Questionario
Game
How Much Does Your Child Know of the World About Him?

The Questionario Game is not in any sense intended to be an intelligence test. It is simply a game with an educational motive. The questions have been carefully selected by prominent educators and curriculum experts to enable parents to appreciate more fully what is expected of children today and what can be accomplished when the desire to know is stimulated. If your child fails badly at the game, it does not mean that the child is less intelligent than other children. But it may mean that your child is not getting enough of the proper kind of reading.

Children learn through reading and asking questions. It is information upon which intelligence must feed. If children are "fact-poor" they need to have their interest aroused.

HOW TO PLAY THIS GAME

The Questionario Game is divided into nine groups, according to ages:

The 4-to-6-year group
The 6-to-8-year group
The 8-to-10-year group
The 10-to-12-year group

The 12-to-14-year group
The 14-to-16-year group
The 16-to-18-year group
Questions for Mother

Questions for Father

Each age group is asked 50 questions. Two points are awarded for each correct answer and one point for each partly correct answer.

The numbers given opposite the answers refer to the volume and page on which each question is fully and interestingly answered in Compton’s Pictured Encyclopedia.

A handy device for scoring is placed opposite each list of questions. The correct answers are given on the reverse side of the question page.

To play the game, ask the questions as they appear. Check the answers given with the correct answers listed on the reverse side of the question page. Score each question on the scoring device as you go along. When all questions have been asked and scored, add up the marks, placing the total score in the space for that purpose.

An absolutely correct answer to every question would produce in each case a score of 100. But since schooling varies to a certain degree, and the amount and kind of material children have had the opportunity to read differs considerably, and since some of the questions may deal with subjects about which your child has not yet had an opportunity to learn, a score of 90 or above is considered EXCELLENT; a score of 80, GOOD; and a score of 70, AVERAGE. This allows a fair leeway for unavoidable lack of information.

You can work out many pleasant ways of playing this game. If you have more than one child, let them play against each other. Let your friends’ and neighbors’ children play it. Dad and Mother can play against each other and against their friends.
If Your Child's Age Is From 4 to 6—

1. Where do bees go to get their material for honey?
2. From what animal do we get most of our milk?
3. What kind of meat do pigs (hogs) give us?
4. Do leaves fall from the trees in the spring, fall, winter, or summer?
5. Who was the first President of our country?
6. Name three fruits.
7. What do we call the home of the ant?
8. What is the name of a baby horse?
9. Where do little chicks come from?
10. What time of day do we call noon?
11. What grows on cobs?
12. What is salmon?
13. Is milk always fresh and sweet?
14. What makes daylight?
15. What animal does wool grow on?
16. What organ pumps the blood through the body?
17. Of what animal are mice and rats most afraid?
18. What birds can be taught to speak?
19. What color is coal?
20. During what season do we have the coldest weather?
21. What three colors do we find in the flag of our country?
22. What does the spider spin?
23. What shines in the sky at night?
24. Name three flowers.
25. What small animal looks very much like a frog?
26. What is the high, sharp point of a church called?
27. Of what are automobile tires made?
28. How do fish go through water?
29. From what is bread made?
30. Who was the mother of Jesus?
31. What do we put into automobiles to make them run?
32. Why must we take very good care of our teeth?
33. What does iron do if left out in the rain?
34. What fowl gives us the eggs we eat?
35. How do you smell?
36. Where is coal found?
37. How do spiders catch insects?
38. What happens to water in very cold weather?
39. What is the name of the small nut which grows on the oak tree?
40. What color is the robin's breast?
41. Name three vegetables.
42. What are most shoes made of?
43. What animals have feathers?
44. How do bees fight their battles?
45. What is butter made of?
46. What does wood come from?
47. When water boils, what comes out of the spout of the tea kettle?
48. What does smoke come from?
49. Is oatmeal cooked by baking, boiling, or frying?
50. What animal is "Man's best friend"?
## Answers to Questions

### AGES 4 TO 6

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
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<tbody>
<tr>
<td>1. To flowers</td>
<td>B-74</td>
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<td>2. From the cow</td>
<td>M-172</td>
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<tr>
<td>3. Pork</td>
<td>H-316</td>
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<td>4. Fall, or autumn</td>
<td>L-89-90</td>
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<td>5. George Washington</td>
<td>P-343</td>
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<td>6. Any three fruits</td>
<td></td>
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<td>7. Ant-hill</td>
<td>A-211</td>
</tr>
<tr>
<td>8. Colt</td>
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<td>9. Eggs</td>
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<td>10. Twelve o'clock</td>
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<td>11. Corn</td>
<td>C-367, picture</td>
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<td>12. A kind of fish</td>
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<td>13. No, sometimes it sours</td>
<td>F-24</td>
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<td>14. The sun</td>
<td>E-133, chart</td>
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<td>15. Sheep</td>
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<td>16. The heart</td>
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<td>17. The cat</td>
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<td>18. Parrots</td>
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<tr>
<td>19. Black</td>
<td>C-283</td>
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<tr>
<td>20. In winter</td>
<td>S-71</td>
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<td>21. Red, white, blue</td>
<td>F-87, picture</td>
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<tr>
<td>22. A web</td>
<td>S-252</td>
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<td>23. The moon and stars</td>
<td>A-341, M-250-4</td>
</tr>
<tr>
<td>24. Any three flowers</td>
<td></td>
</tr>
<tr>
<td>25. The toad</td>
<td>T-100, picture</td>
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<tr>
<td>26. The steeple or spire</td>
<td>A-269</td>
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<td>27. Rubber</td>
<td>R-166</td>
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<td>28. They swim</td>
<td>F-68</td>
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<td>29. Flour</td>
<td>B-228</td>
</tr>
<tr>
<td>30. Mary</td>
<td>J-213</td>
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<tr>
<td>31. Gasoline</td>
<td>A-388</td>
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<tr>
<td>32. So they won't decay</td>
<td>T-30</td>
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<tr>
<td>33. It rusts</td>
<td>R-199</td>
</tr>
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<td>34. Chickens</td>
<td>P-336</td>
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<td>35. With your nose</td>
<td>S-164</td>
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<tr>
<td>36. In the ground</td>
<td>C-283</td>
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<td>37. By spinning webs</td>
<td>S-253</td>
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<td>38. It turns to ice</td>
<td>I-2</td>
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<tr>
<td>39. Acorns</td>
<td>O-189</td>
</tr>
<tr>
<td>40. Red</td>
<td>R-116</td>
</tr>
<tr>
<td>41. Any three vegetables</td>
<td></td>
</tr>
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<td>42. Leather</td>
<td>S-131</td>
</tr>
<tr>
<td>43. Birds</td>
<td>F-20</td>
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<td>44. They sting</td>
<td>I-86, picture</td>
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<td>45. Cream</td>
<td>D-4</td>
</tr>
<tr>
<td>46. From trees</td>
<td>T-130</td>
</tr>
<tr>
<td>47. Steam</td>
<td>S-282</td>
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<tr>
<td>48. A fire</td>
<td>S-165</td>
</tr>
<tr>
<td>49. Boiling</td>
<td>B-234</td>
</tr>
<tr>
<td>50. The dog</td>
<td>D-76</td>
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</tbody>
</table>

The numbers given after the answers refer to the volume and page on which each question is fully and interestingly answered in Compton's Pictured Encyclopedia.
Getting Ready for School

WHAT a joy it is to a parent to see his child growing and developing! And what a satisfaction when he can know that his little boy or girl is getting, every day, the help and the knowledge he will need to make a success of the school work soon to come!

Specialists in education and child study tell us that during the period of infancy, covering the first six years of life, the child develops faster mentally, emotionally, and physically than during any other six years of his life. Every impression counts during this preschool period, for the child is like concrete in a mold. Soon he will be like concrete which has hardened. His disposition, his emotional attitudes, his social self are taking shape; and his mental growth is proceeding at a pace little realized by most parents.

The child’s capacity for learning at this time is almost unlimited. Hundreds of studies of the child’s mental growth prove that alert parents can contribute enormously to the development of intelligence at this age and thus lay a foundation for success in school and life.

The United States Department of Education tells us that an astonishing percentage of pupils are not ready for school when they enter first grade. Many parents unwittingly handicap their children by not providing the proper help during this important preschool period.

Compton parents begin their children’s preschool education with their first questions. They realize that eager interest and curiosity are chief among the mental forces every child needs to develop his greatest possibilities in life. Compton’s Pictured Encyclopedia is the one quick, sure aid that enables you to answer completely and understandably all the questions that challenge your boy or girl.

Through the use of the vast collection of educational and inspirational pictures in Compton’s wise parents greatly enrich their children’s background of knowledge and stimulate their interest. In the schools of today there is so much that a child must learn that he is at a distinct advantage when he can enter school knowing some-thing about birds, animals, insects, plants, trees, weather, the sun, the stars, airplanes, trains, automobiles; something about the duties of the postman, the milkman, the grocer, and others important to the maintenance of his home and community; and with the foundations of a good vocabulary already laid. These are but a few of the things that are being learned by children of this age in more than 500,000 homes in America, with the help of Compton’s Pictured Encyclopedia and a little guidance and direction.

Stories, too, are a substantial part of the preparation for school. They awaken the imagination, develop the power to hold to a train of thought, strengthen the memory, and enlarge the vocabulary. Compton’s is full of the stories and story material that children love and children need—stories of travel and adventure, animals, Indians, children of other lands, famous men and women, fairy tales and folk tales, interesting facts about things, and story telling suggestions for parents from leading authorities.

No wonder teachers say that they can always tell the children who have had Compton’s at home before coming to school. The type and quantity of pictures they have seen, the kind of stories that have been read to them, the manner in which all their questions have been answered, have given them a rich background of experience that starts them off with a decided advantage. To them school work is just a continuation of what they have been learning at home. Naturally they take more interest and make more rapid progress.
Parents and Teachers Say,
“Compton Children Enter School With a Decided Advantage”

“If it Were Twice its Price, Would Do Without Something Else to Own It”

I enclose my payment of $3.00, and there is no bill I am more pleased to pay. Since Compton’s arrived I can truthfully say there has not a day passed when it has not been used. We have two boys: Dick, seven and a half years old, and Perry, nearly four. It’s hard to tell which one enjoys Compton’s more. They never tire of the Woodman stories, and Dick is learning a great deal from the true stories of men, animals, queer customs, and different nations—facts that not only surprise and interest him, but will be most useful in his second-grade work in school next year.

Even the little fellow, though he cannot read, is perfectly satisfied when he can hold one of the “big books” and look at the pictures, ask questions about them, and have them explained. He has had difficulty or been very lazy (I don’t really know which) about talking plainly, but his speech has become much plainer since he has become interested in trying to repeat the names of animals, people, birds, etc. in Compton’s about which he has asked questions.

The whole family agrees with me that there is no praise too high for Compton’s, and if it were twice its price we would deny ourselves something else in order to own it.

(Signed) Mrs. Perry S. Freeman
2836 West Liberty Ave., Pittsburgh, Pa.

“Compton’s Has Been My Salvation”

My children are only two and four years old, but we let them look at the pictures and read the Woodman Tales and other simple stories at nap time and bed time. I thought I was well informed until my four-year-old Nancy’s questions got too deep for me and I couldn’t follow my policy of answering all questions fully and truthfully. Compton’s Pictured Encyclopedia has been my salvation on this point. I can look up anything and explain it in my own words. In a few years they will be able to look up their own references.

(Signed) Mrs. M. K. Cole
416 N. Haskell, Dallas, Tex.

“As Indispensable as a Member of the Family”

I have been wondering how to express my joy and satisfaction with my set of Compton’s. It is all I hoped for and more. My boy is only three but he already dearly loves these books. I have them on the lower shelf of the bookcase so he can feel free to look at them. One hour “between the dark and the daylight” and many times an hour afterwards is always used with Compton’s. Every day in looking at the pictures with my boy I learn a great deal myself, for it is prompting him to ask questions and I have to read quickly to keep ahead of his finger or the picture and his “What’s that?”

The set seems as indispensable now as a member of the family. We love it and would not part with it. I do wish it could be in every home.

(Signed) Mrs. Harry S. Rand
54 Field Ave., Auburn, Maine

“My Children Will Have It Over Others Not so Fortunate”

We must truly say we have learned many things and feel that we already are more able to answer a few of the many hundreds of questions being asked us every day by our two small daughters, not yet in school, but in the most important time of their lives. I feel that a mother or father cannot plan too far ahead for their children, and I can readily see where my children will have it all over other children not so fortunate in having Compton’s.

(Signed) Mrs. Hilda Robinson
11336 Winthrop, Detroit, Mich.

“Answers to Questions Alone Repay Any Sacrifice”

Our Compton’s is truly wonderful. We already have a personal feeling toward it, almost as though it were human. It seems as a true and faithful friend—ever ready to be of service. Now when my children (three of them pre-school) ask me the numerous and baffling questions which children have asked since time immemorial, I can, with Compton’s to back me up, class myself among those parents who make it a point to sit quietly and answer them correctly and wisely, thereby gaining the confidence and respect of my children. That alone would repay any parent for the sacrifice she might make.

I expect to bring my nine-months-old baby up with it, with its marvelous pictures giving him his first lessons. Our little eight-year-old daughter received A-plus on her first report from Compton’s. She has attracted the attention of the class with her interesting lessons. When she returns from school and says she must make a report on certain lessons she says it with a satisfied air, for she knows just where she will get this information.

(Signed) Mrs. John W. Hunt
541 S. Gary Pl., Tulsa, Okla.

“Keeping Up With the Children”

Given a set of Compton’s Pictured Encyclopedia and no other educational books, even children in out-of-the-way places, with the help of an intelligent adult, would be well educated and would be ready to take their places in some business of life.

Every subject, as you say, is written so clearly, even my youngest child can understand. My boy, aged five, refused to go to Kindergarten; but I read Compton’s to him every morning for one or two years and he never seemed tired but wanted more. Yesterday he wanted to know about machine guns and their operation; the day before all about turtles; and so it is every day.

Every day my daughter comes home from school with a question or a problem and we go to Compton’s. Her teacher says she is the only one in her room who stands up when a question is asked. Yesterday it was “sheep raising” and today she was the only one who could talk about the subject. We looked it up together. And best of all, I am getting the education that I need in order to keep up with the children.

(Signed) Mrs. G. M. Marion
328 N. Oak St., Buffalo, N.Y.
If Your Child’s Age Is From 6 to 8—

1. What is the sum of six yards and four feet in feet?
2. What well known little insect is most harmful to man?
3. What is a zebra?
4. It is ten o’clock. How many hours until twelve o’clock?
5. What animal was the chief food of the Indians of the plains?
6. What is an island?
7. Why do we put food in refrigerators?
8. How do the Eskimos get their food?
9. What animals help shepherds do their work?
10. In what state do you live?
11. What is the world’s greatest desert?
12. Of what use are the cat’s whiskers to it?
13. What is a wigwam?
14. Do bees make honey just for us to eat?
15. Name one plant from which sugar is made.
16. To what wild animal is the Eskimo Huskie a cousin?
17. How is water brought into city homes?
18. How can we prevent the hinges of a door from squeaking?
19. What do caterpillars turn into?
20. What do the Eskimos use in place of horses?
21. From where do we get salt?
22. Why is a ten-cent piece more valuable than a nickel although it is smaller?
23. Why do farmers try to drive away crows?
24. How do we celebrate Arbor Day?
25. What two things depend upon the wind to make them work?
26. Name four tame birds used for food.
27. What are the chief means of travel in Holland?
28. What animal is used for traveling on the hot, dry desert?
29. What man discovered America?
30. What makes waves on the sea?
31. What animal is King of the Beasts?
32. What happens to water in wet clothes when they dry?
33. What great country lies north of our country?
34. What is the largest city in the United States?
35. How is steam made?
36. From what animal do we get bacon?
37. Where do pearls come from?
38. Where does the water go that runs out of the kitchen sink?
39. What plant raised in the southern states is most useful in making our clothes?
40. What is the most useful of all tame animals?
41. What land animal gives us ivory?
42. What great feast day comes on December 25th?
43. In what country do the natives live in trees?
44. How did prehistoric man light a fire?
45. What people began the custom of celebrating Thanksgiving Day?
46. What would happen if we picked off all the blossoms from an apple tree in the spring?
47. What man is called the Father of our country?
48. If you mix blue and yellow paint what color do you get?
49. Where do mosquitoes lay their eggs?
50. Does handling toads cause warts?
Answers to Questions
AGES 6 TO 8

1. Twenty-two feet . . . . A-20
2. The fly . . . . . . . F-128
3. A striped animal resembling a small horse . . . . Z-216
4. Two hours . . . . . S-315
5. The buffalo . . . . I-54
6. A piece of land surrounded by water and too small to be called a continent . . . P-198
7. To keep it from spoiling . . . R-67, R-70
8. By hunting and fishing . . F-9
9. Dogs . . . . . . . D-77-8
10. . . . . . . . . . . . . . .
11. The Sahara, in Africa . . S-4-6
12. To warn it of obstructions when creeping through dark places . . . . . . C-95
13. An Indian house . . . I-59
14. No, they store the honey for themselves . . . B-74
15. Cane or beet . . . . S-319
16. The wolf . . . . D-76, D-78, picture
17. Through underground pipes . . . . . . . . . . . W-53-4
18. Lubricate them; that is, put oil on them . . . . . . . . . . . P-151-2
20. Reindeer or dogs . . . . R-71, D-78
21. Partly from the sea; partly from underground layers of rock-salt . . . . . S-15
22. It is made of silver, a more valuable metal . . . . S-152, C-465, chart
23. Because they devour the crops . . . . . . . C-402
24. By planting trees . . . . A-247
25. Windmills, sailboats . . W-111-2, B-164
26. Chickens, ducks, geese, P-412, Poultry, turkeys, guinea hens . Fact-Index
27. Canals and rivers . . . . N-70
28. The camel . . . . . . . C-36
29. Christopher Columbus . . C-316-9
30. The wind . . . . . . . W-57-8
31. The lion . . . . . . . . L-154
32. It turns into vapor and is carried away in the air . . E-339
33. Canada . . . . . . . C-49
34. New York . . . . . N-123
35. By boiling water . . . S-292
36. From the hog . . . . . H-316, picture
37. Inside the shells of certain oysters and clams . . . . . P-97, C-259
38. It is carried away in drain pipes and sewer pipes . . . . . P-260, S-87
39. Cotton . . . . . . . . C-375
40. The cow . . . . . . . C-101
41. The elephant . . . . . E-246
42. Christmas . . . . . C-226
44. By rubbing sticks or striking stones together . . . . . F-45, picture
45. The Pilgrims . . . . . T-74
46. It would bear no fruit; apples are formed from the blossoms . . . . . A-231, picture
47. George Washington . . W-12
48. Green . . . . . . . C-307
49. In water . . . . . . . M-270
50. No . . . . . . . . . . . T-100

The numbers given after the answers refer to the volume and page on which each question is fully and interestingly answered in Compton's Pictured Encyclopedia.
Off to a Good Start

WHAT an event it was—that day when your child started to school for the first time! You were more thrilled and excited than your little first-grader. You knew how much it meant and you couldn’t help wondering whether you were doing everything you could to help him.

This primary period is vitally important in every child’s life. In these first three or four years of school your child must lay the foundation for his whole education. If he MASTERS the fundamentals, if he not only learns to read, write, spell, handle numbers, and use good, simple English, but in addition develops a keen, eager interest in his school work and a strong desire to learn, he is on his way to success. It is not enough at this period that his work be simply “satisfactory.” Not if you have real ambitions for his future.

Compton children take to their school work at once. There is no feeling of fear or of strangeness at having to meet so many demands that are new to them. It is far easier, for example, for them to learn to read, for much of the language work in the primary grades is done with pictures, and they have at home in their Compton’s a collection which is the only one of its kind in the world—the pick of more than 750,000 pictures gathered from all corners of the globe.

Learning to talk easily and fluently and to discuss subjects intelligently comes naturally to them, for they have in their Compton’s such a rich supply of subjects to talk about.

Nature study, which is the foundation for all of the science subjects to come later, presents no difficulties with the aid of the fascinating, easily understandable material they have in their Compton’s on the life of plants and animals; on the sun, the moon, and the stars; on the earth and its atmosphere, its waters, and its rocks; and on the relation that all of these have to each other.

Their introduction to the social studies is more interesting than a fairy tale. For they have in Compton’s the whole story of the development of present-day civilization, written and pictured in a way that they can understand. The Stone Age, the Ice Age, the Cave Men, the Tree Dwellers, the Lake Dwellers, the Northmen, the Eskimos, the Indians, and their contributions—all are presented in such a fascinating manner that even the parents enjoy relearning these subjects with the children.

No wonder Compton parents are constantly amazed at how much their children learn in the primary grades! No wonder Compton children lead their classes in almost everything they do at school! It is because Compton’s actually makes it fun to learn.
"Compton Children Start Right Off at the Head of Their Classes"

“Takes First Three Years of School in Two Years with Ease”

After four solid years of almost daily use, words cannot express our gratitude for Compton’s Pictured Encyclopedia. It has answered clearly and correctly all the many questions our young son has asked. It has never been found wanting. He readily learned the use of the index, which has made it easy for him to find what he wants unaided.

Son has, besides Compton’s, My Bookhouse and numerous other helpful and educating things. BUT of them ALL we consider Compton’s OUR VERY BEST INVESTMENT—one of LASTING usefulness for years to come. We are more than glad that he had it when a tiny tot of three and a half, as it is there the mind is so receptive. Son has taken the first three years of school in two years with ease and is still forging ahead. We know that Compton’s has been largely responsible for his rapid advancement.

(Signed) MRS. LEE J. CARTER
3404 North 25th St., Tacoma, Wash.

“Can’t Forgive Myself for Not Providing Such Help Sooner”

We have received our set of Compton’s Pictured Encyclopedia and there is only one thing to be sorry about; that is, that we didn’t buy the books before now. It certainly is a pity parents can’t see these mistakes until it is almost too late. When I see what a help the books are to the children in doing their homework, I can’t forgive myself for not providing such help sooner.

Your time payment plan certainly is a Godsend to parents with children to educate in this present age. There is really no reason why nearly all children cannot reap the benefit of such a wonderful work.

(Signed) MRS. R. H. THOMASON
5024 Pershing Ave., Fort Worth, Texas

“Best Informed Boy in His Class”

A few years ago we purchased Compton’s for our boy. He is between nine and ten years of age now, and from the first day he had them he has never tired of reading them, and today he enjoys the set as much as when it was new. He has access to most all kinds of reading but Compton’s is always new. On his school report the Headmaster wrote that Lowell was the best informed boy in his class, which is due mainly to Compton’s.

(Signed) MRS. E. L. NEFF
317 Biddle Ave., Wilkinsburg, Pa.

“Would Not Sell Mine for $1000.00”

I think Compton’s Pictured Encyclopedia is the most wonderful set of books in the world. I don’t see how you can sell them for such a low price. If I could not get another set like it I would not sell mine for $1000 or more. Keep up the good work as the books are indispensable. You may use this letter as a testimonial if you wish.

(Signed) BEN FABER
539—8th St., Oshkosh, Wis.

“From Mediocrity to the Top of His Class”

From the time we received Compton’s Pictured Encyclopedia until the present we could not keep our boy away from it. He’s in one of the books all the time. It’s really surprising how much he gets out of them. They are written in such simple words and so plainly that at times he gets into subjects that keep me guessing and also reading Compton’s to keep up with him.

I wouldn’t sell the set for the price of an age-old classic. The books brought our boy, aged seven, from mediocrity to the top of his class.

Wishing you all the success in the world,

(Signed) RALPH E. GRAY
38 Linshaw Ave., Ingram, Pa.

“A Tremendous Influence for Good”

Good books in the home like Compton’s Pictured Encyclopedia for reverence and general reading purposes, aid in the formation of correct reading habits. These have a tremendous influence for good in a child’s life. They remove one of the greatest obstacles to school success, a lack of background. They develop new life interests, which in turn lead to more reading. They cause him to use his leisure time to fill his mind with the golden grain of worthwhile knowledge. They will help him to become more interested in his school work, to become a more rapid and efficient reader, and to take a pride in his reading. They will aid him to form the important habit of sharing literary experiences with his friends. They will make him a better citizen as reading contacts with men and events result in a socially minded child. They may result in the formation of a life ambition. This will result in additional reading, which will further fan the flame of ambition.

(Signed) RICHARD O. POCH, Head,
Exact Sciences, Condon Intermediate School
Detroit, Mich.

“The Kind of Reports Compton Mothers Get From School”

I cannot tell you how much we like Compton’s. It is in use every day. We had had it only one day when my oldest boy, aged eight, in the fourth grade, came home from school and asked me how bread was made. The modern mother has no time to learn the art of bread-making but fortunately I had Compton’s. We turned to the article on bread and read the very interesting story about it and studied the pictures that accompanied it. Richard received an E+ on the work, and just the other day I visited school and the teacher asked me if I did not read incessantly to Dick. I told her about Compton’s.

I then went to the six-year-old’s room (second grade). His teacher asked me about Tommy. She said that on Lincoln’s Birthday Tommy told Lincoln’s life story, and on Washington’s too, and she couldn’t understand how he should know so much about Longfellow and tell all about his poems. Did I read to him all the time? At this point I laughed because it was funny that two teachers should ask the same question about two different pupils all in the same hour. I told her about Compton’s and that we used it every day and that the whole family just couldn’t help but derive a great deal from these marvelous books.

Enthusiastically yours,

(Signed) MRS. C. W. GREEN
Box 143, Linworth, Ohio
If Your Child's Age Is From 8 to 10—

SOCIAL SCIENCE
(History and Geography)
1. How do Dutch peasant boys dress?
2. What country owns the most colonies?
3. What leader of the ancient Hebrews was saved by Pharaoh's daughter when he was a baby?
4. What isthmus joins North and South America?
5. Where did the Pilgrims land?
6. What seas are connected by the Suez Canal?
7. How did the earliest American colonists light their homes?
8. Which of the five oceans is the largest?
9. For what is Marco Polo famous?
10. What gulf lies to the south of Central United States?
11. What country was Columbus seeking when he found America?
12. What nation lies between Germany and Russia?
13. How many stars are shown on the blue field of the United States flag?
14. Name the four principal industries in the New England colonies.
15. What kind of homes did the American pioneers first build?
16. What country owns the Hawaiian Islands?
17. In what state is Mount Vernon, Washington's home?
18. Which is larger, Canada or the United States?
19. Who commanded the American troops in the World War?
20. What great river is known as "The Father of Waters"?

NATURE STUDY AND ELEMENTARY SCIENCE
1. Does thunder come before or after a lightning flash?
2. Name two animals which live underground.
3. Are bats birds?
4. How many wings has a bee?
5. What makes the moon bright?
6. What are prunes?
7. Do ferns grow in open or shady places?
8. Why do we put medicine and bandages on cuts?
9. From what plant is linen made?
10. Into what do frogs' eggs turn?

LANGUAGE AND LITERATURE
1. Is it correct to say, "He went in the house"?
2. Why is this sentence wrong: "I got the book off of him"?
3. What is wrong with this sentence: "John seems to be the best runner of the two."
4. Who wrote the "Jungle Book"?
5. Who wrote "Treasure Island"?
6. Conjugate the verb to be.
7. What are commas used for in a sentence?
8. Who was Hiawatha?
9. What are the two principal parts of a sentence?
10. Name the two principal characters in the story of Robinson Crusoe.

MISCELLANEOUS
1. Why do we put water in the radiators of automobiles?
2. What country spent many years building a huge wall to keep out its enemies?
3. Who is supposed to have made the first American flag?
4. If diamonds are the hardest of all minerals, how can they be cut and polished?
5. What great feast day always comes on Sunday?
6. Which is the biggest of all birds?
7. What land animal has a horn on his nose?
8. Who made the first flight in an airplane?
9. Name in order of their size the four largest cities in the United States.
10. What Spanish explorer first saw the Pacific Ocean?
Answers to Questions
AGES 8 TO 10

SOCIAL SCIENCE
(History and Geography)
1. In long, baggy trousers, caps, and wooden shoes N-68, picture
2. England E-268-9
3. Moses M-265, picture
4. The Isthmus of Panama P-39
5. Plymouth Rock P-261, picture
6. The Red Sea and the Mediterranean S-317
7. With pine knots and candles A-171
8. The Pacific O-195
9. He was the first European to explore and describe the Far East P-298
10. The Gulf of Mexico U-188, map
11. India C-316
12. Poland E-326-7, map
13. Forty-eight A-157-8
15. Log cabins M-292
16. The United States H-239
17. In Virginia M-292
18. Canada C-50
19. General Pershing P-128
20. The Mississippi M-203

NATURE STUDY AND ELEMENTARY SCIENCE
1. After—it is the noise made by the air rushing back into the space opened up by the lightning L-134
2. Mole and earthworm M-216-7, E-137
3. No, they are mammals. B-63
4. Four B-78
5. It reflects light from the sun M-250
6. Dried plums P-358
7. In shady places F-25, picture
8. To prevent germs from poisoning the wound F-62, A-222
9. The flax plant L-148
10. Tadpoles or polliwogs F-207

LANGUAGE AND LITERATURE
1. No, it should be into the house P-343
2. It should be: "I got the book from him." P-343
3. It should be, "John seems to be the better runner of the two." A-21
4. Rudyard Kipling K-23
5. Robert Louis Stevenson S-288
6. I am; you are; he, she, or it is; we are; you are; they are V-281
7. To separate words, phrases, and sometimes clauses P-368
8. An Iroquois Indian chief, hero of a famous poem by Longfellow L-191
9. Subject and predicate S-78
10. Robinson Crusoe and his Man Friday C-407

MISCELLANEOUS
1. To keep the engine from overheating A-397
2. China C-211, picture
3. Betsy Ross F-91, P-159, picture
4. They are cut with other diamonds and polished with diamond dust D-60-2
5. Easter E-140
6. Ostrich O-253
7. Rhinoceros R-94
8. Orville Wright A-69, picture

The numbers given after the answers refer to the volume and page on which each question is fully and interestingly answered in Compton's Pictured Encyclopedia.
If Your Child's Age Is From 10 to 12—

SOCIAL SCIENCE
(History, Geography, and Civics)
1. Name three natural factors determining what a community can produce for itself.
2. What is a crater?
3. Who hires the mailman to deliver our letters?
4. Did the Middle Age peasants live on the farms they cultivated?
5. What are the five Great Lakes of North America?
6. Does the United States government hire policemen?
7. What Mid-Western city depends on a product grown in tropical countries for its chief industry?
8. Which is larger, North America or Africa?
9. Are women allowed to vote in the United States?
10. What war ended in the surrender of Yorktown?
11. Why doesn't the United States raise its own supply of silk worms?
12. Name the three great divisions of our government.
13. What caused the death of Julius Caesar?
14. What country pushes back the sea with dikes to make room for farms?
15. Is there a law stating that a president may serve only two terms?
16. What great European Power controls the vast, densely populated country of India?
17. Which is farther north, New York City or Rome?
18. Name the two men who explored the Louisiana Purchase Territory in 1804.
19. What countries chiefly furnish us with tea, coffee, and cocoa?
20. Which one of the five Great Lakes is the largest?

NATURE STUDY AND GENERAL SCIENCE
1. At what temperature does water freeze?
2. Why doesn't the flame of a gas stove run back into the pipes that bring in the gas?
3. How can you tell the age of a tree?
4. Is the whale a fish?
5. The invention of what machine brought huge profits to the cotton planters?
6. Do heavy objects fall faster than light objects?
7. Name the longest and deepest canyon in the world?
8. What small common American snake is harmless?
9. Who was the most famous "wizard" of electricity in the modern age?
10. Do both male and female mosquitoes bite?

LANGUAGE AND LITERATURE
1. Name the eight "parts of speech."
2. Who wrote "The Adventures of Huckleberry Finn"?
3. By whom was "The Courtship of Miles Standish" written?
4. Correct this sentence: "Is every one in their seats?"
5. Which of these two men (Jack London or Washington Irving) wrote "The Legend of Sleepy Hollow"?

PHYSIOLOGY AND HYGIENE
1. How can small pox be avoided?
2. What is the name of the teeth which do the most grinding?
3. Does the human heart ever rest?
4. How do you feel when you have been in a poorly ventilated room for a long time?
5. Why should we never exercise violently immediately after a meal?

MISCELLANEOUS
1. What country produces most of our platinum?
2. What animal is noted for its wild laughter?
3. Of what wood are good baseball bats made?
4. What state separates Lakes Michigan, Superior, and Huron?
5. What legendary outlaw robbed the rich to aid the poor?
6. Which is larger, Alaska or Texas?
7. In what lake is it almost impossible to drown?
8. What continents are crossed by the equator?
9. In what way does the owl help the farmer?
10. What legend led to the discovery of Florida?
# Answers to Questions

## AGES 10 TO 12

### SOCIAL SCIENCE

- **(History, Geography, and Civics)**
  - 1. Climate, land fertility, natural resources. C-270-1, F-140-2, E-146
  - 2. Mouth of a volcano. V-331
  - 3. The U.S. Government, Postoffice Department. P-317
  - 4. No, they lived in the villages and went out to the farms every day. A-59, picture
  - 5. Lakes Superior, Huron, Michigan, Erie, Ontario. G-147, map
  - 6. No, they are city, county, or state employees. P-287
  - 7. Akron, Ohio. A-95, R-164-6
  - 8. Africa. C-475, table
  - 10. The Revolutionary War. R-91-2

### LANGUAGE AND LITERATURE

- 1. Adjective, adverb, conjunction, interjection, noun, preposition, pronoun, verb. G-127-8
- 2. Mark Twain. T-169
- 3. Henry Wadsworth Longfellow. L-191
- 4. Should be *his* seat instead of *their* seats. P-352
- 5. Irving. I-151

### PHYSIOLOGY AND HYGIENE

- 1. By vaccination. V-267
- 3. Yes. H-257-8
- 4. Drowsy, dull, and cross. H-374
- 5. It overworks our heart. H-259

### MISCELLANEOUS

- 1. Russia. P-247
- 3. Ash. A-323
- 5. Robin Hood. R-116-7
- 6. Alaska is more than twice the size of Texas. A-101, T-53
- 7. Great Salt Lake. G-151
- 8. Africa and South America. C-323, map
- 9. Eats mice, rats, and insects. O-256
- 10. The legend of the Fountain of Youth. P-302

The numbers given after the answers refer to the volume and page on which each question is fully and interestingly answered in Compton's Pictured Encyclopedia.

12
Accomplishing Great Things

STOP in at your child's school one of these days. See the kind of things these fifth, sixth, seventh, and eighth graders are doing. Examine the requirements of their courses of study. Unless you have been in constant touch with the rapid development of modern educational methods, you will be simply amazed at what is expected of your child at this period.

This is the age at which educational leaders urge both parents and teachers to take advantage of every opportunity to extend the child's knowledge and broaden his experience. For this is the transition stage between early childhood and youth—the time when your child is learning to think for himself—the time when he can grasp even difficult subjects if they are properly presented to him—and the time when you must be careful that he does not lose his eager interest and stop trying to learn. It is a period which offers wonderful possibilities to add to your child's store of knowledge and give him the foundation he should have to get the most out of high school and life.

Compton parents are giving their children the help they need at home to develop their greatest possibilities. And with this advantage Compton children are accomplishing great things.

To them supplementary reading is not a task but sheer fun, for they have at home in their Compton's a wealth of fascinating and inspiring, easily understandable material on every subject under the sun. As a result they are not only acquiring a valuable store of knowledge in science, invention, industry, history, geography, exploration, travel, art, manners and customs of people of other lands, but are developing the habit of satisfying their interests and curiosities through reading—a habit which will mean much to them all through their lives.

In the social studies, too, they are excelling, for they have in their Compton's a method of learning which intrigues them to study without knowing they are studying. The very things that may have been dry as dust to us in our school days are alive, real, and moving to them. Such a subject as transportation, for example, becomes a thrilling voyage of the world; and before they realize it they have been studying history, geography, government, production, and industry. They sail on long trading expeditions with the Northmen in their shallow black boats; follow a shipload of rubber from the East Indies through the tire factories of Akron; visit the wheat fields in Russia and in North Dakota; travel to see cotton picked in Alabama and Egypt. They fly with Byrd to the South Pole. They range the world on airplanes, dirigibles, crack railway flyers, busses, burros, rickshaws, and trackless trolleys—from the iron mines of Minnesota to the diamond mines of Kimberly and the petroleum fields of Baku. Of course, their minds are ablaze with interest. They are getting a knowledge of the development and significance of our civilization that will stand them in good stead every day of their lives.

In the field of elementary science they are also well ahead, for they have in their Compton's 16 times as much material on nature study and general science as there is in the average textbook, and much of it is so new that it is not available in any single text or in any other work of reference.

Your child deserves these advantages. If he is already getting good marks and showing leadership, then you should help him all the more, for he may have unusual possibilities. If he is just "getting by," then you should do what you can to bring him up to or above the average. Remember that a sense of inadequacy in even one subject very often means a loss of self-confidence that may lead ultimately to a lifetime of despair and failure.
“Compton Students Have Everything They Need to Get the Most Out of Their Schoolwork”

“A Typical Compton Product”
I think my little boy of 12 years of age is a typical Compton product. He has fairly consumed his set of books, and I know that he knows a great deal more about the subject of physics, for instance, than his sister, who has passed Regents’ in that subject. He really amazes me sometimes, and all his knowledge comes from your articles. He is always surprising us with the breadth of his information, and my friends all remark about it. We give him a great deal of credit which, between you and me, belongs to your books.

It simply shows that the average child’s mind is hungry for information as clearly arranged as your books place it before these youthful minds. I don’t know what we would do without them. Please remember, too, that we have the Encyclopedia Britannica (latest edition) and three or four old sets of encyclopedias from my father’s library.

(Signed) MRS. ELLIS A. BATES
Former New York State Representative
National Parent-Teacher Association
Nyack, New York

“Excerpts in About Every Study”
I have three children, all of whom use and enjoy Compton’s. The oldest is 13—a boy of whom I have every reason to be proud as he excels in about every study. Just now his course in civics necessitates looking up and memorizing articles of every nature, and Compton’s certainly supplies the information he desires.

Only last Sunday night he casually mentioned that it was necessary for him to know something about the “deaf” for the next day. Feeling rather appalled at the idea, I suggested he look it up in Compton’s, and together we gained a lot of good facts which I must confess had never occurred to me, and he received an “A” rating for his paper.

And so it goes. Almost every day one of them finds in the books all his queries answered. It surely is proving its “weight in gold.”

(Signed) FLORENCE JEROME GALBRAITH
1297 St. Charles, Lakewood, Ohio

“Averages 93”
We think everything of our Compton’s. It is used by every member of our family—including my husband, who was much opposed to the purchase. Our daughter in eighth grade has 93 for her average this first term, and she feels that without Compton’s she would have no such standing.

Such subjects as “Marco Polo” and “Spanish Armada” have been completely covered in the books. Even in arithmetic she found much help on circles, angles, etc.—an old story to you but a new one to us.

(Signed) MRS. A. M. KESSENICH
5020 Gladstone Ave., Minneapolis, Minn.

“Made it Possible to Finish With First Honors”
Our daughter, who is 12 years old, has been a remarkable student in all her studies except arithmetic. Because she could not be interested, she would finish second or third.

When the books came she seemed very busy each night. Her mother informed me she was going after her arithmetic. The result was she was graded 100 percent in her final arithmetic examination, with a total average of 97 percent. This work of yours not only made it possible for her to finish her school year with first honor, but also gave her the highest percentage that has ever been made up to this time—a record average for all time.

Mrs. Banner is much interested; says she finds exactly what she wants to know or find out. I, myself, think the books are worth their weight in gold and the best investment I ever made.

(Signed) EDWARD H. BANNER
146 7th Ave., Clarion, Pa.

“Now Most Popular Girl in Her School!”
We think Compton’s Pictured Encyclopedia is a wonder. Our daughter of 12 is in junior high. Now she seems to be the most popular girl in school. Many of her schoolmates, and also her playmates from other schools, keep her busy in giving out information found in Compton’s. It relieves us of our duty in helping her in her school work. She doesn’t come, as before, asking for information, but goes to her Compton’s and always gets what she wants. It makes her work a pleasure instead of a drudgery.

Many girls on the other side of the city call on the phone because they know Eloise has what they are looking for, which is easily found in Compton’s and which is so complete.

(Signed) C. J. JANSON
461 Marion, Denver, Colo.

“From the Lower Ranks to the Head of the Class”
I am the mother of six boys, ranging in age from 21 down to 8 years old, all of them attending school, and I assure you Compton’s is never idle. Every one of the boys uses it for reference work, and these books have placed one of the boys in the eighth grade from the lower ranks to the head of the class.

Before securing Compton’s his work was poor and he was indifferent. Now he leads his class in general and I give Compton’s the entire credit for this; they have awakened a better understanding and real interest in his lessons. Another son, 18 years old, spends every spare minute he has at home with your books, and he has derived some wonderful ideas from them. We are all delighted with the set.

(Signed) MRS. N. HEINAN
3264 S. Delaware Ave., Milwaukee, Wis.

“Helps Them to Help Themselves”
Your Compton’s Pictured Encyclopedia is all you claim for it. It not only helps the children in their school studies and with the unexpected things as they turn up in their daily life, but it helps them to help themselves, if you know what I mean. My boy always was so helpless, but now he knows just where to go to get the information he wants; gets it, and applies it. I, too, enjoy it very much and have received a lot of much needed help from it.

(Signed) MRS. H. R. STOVER
418 Sked St., Pennington, N. J.
Compton's Is **Highly Recommended** by the Subscription Books Committee of the American Library Association and **Officially Approved** by the Educational Department of Every State and City in the Union Issuing Approval

Isadore Mudge in Guide to Reference Books, published by the American Library Association:
"A good, popular encyclopedia, planned especially for juvenile and school use, but serviceable also for the adult who needs a simple article with good illustrations."

Libraries Magazine—by M. E. Ahern, Editor
"Compton's is just the thing to recommend for home purchase. It is beyond question the best thing of its kind I have examined."

From an article in the Library Journal—by Charles E. Rush, Librarian, Yale University
"Compton's, designed for children of school age, follows the policy of grouping minor details of information, for the sake of clarity and educational quality, under their most closely related major headings. This permits each article to be comprehensive and informative, with a minimum of cross-reference gaps. It makes possible a simple, attractive style, free from the monotonous jargon of 'encyclopedic' definitions, and quickened by that touch of interest that is needed to make young readers appreciate reference books."

Recommended as "The Last Word" by the Journal of the National Education Association
"The wealth and artistic beauty of illustrative material, the richness and breadth of facts presented, and the superb skill with which fundamental facts are given resistless charm for both children and adults, combine to make this set a miracle among current educational creations. Educationally, Compton's speaks the last word."

Guaranteed by Good Housekeeping
"It goes without saying that Compton's Encyclopedia should be in every home which attempts to meet the growing mind's appetite for information about the world in which it finds itself. No better one than Compton's can be found."—Emily Newell Blair, Associate Editor.

Endorsed by the Delineator Home Institute and Child Training Department
"A valuable reference work of accurate information, thoughtfully prepared, with the needs of the growing child in mind. Both in connection with school work and for recreational reading, my own children and others whom I know consider Compton's indispensable."
—Marion Miller, Editor, Child Training Department.

Certified and Approved by The Parents' Magazine
"Compton's Encyclopedia is an unusually good reference work, addressed to children, but so complete and adequate that it can be used by adults with real satisfaction. The volumes are of inestimable value for any home, since they cover a wide field of information and stimulate interest."
—Mrs. Hugh Grant Straus, Book Editor.

Recommended by Literature Committee of Child Study Association of America
"Compton's Pictured Encyclopedia is decidedly the best compendium of universal knowledge for young people that has so far appeared."

Recommended by Official Organ of National Congress of Parents and Teachers
"More than any other book, the school boy and girl need a good encyclopedia in the home. Compton's is especially designed to meet the latest demands of new courses of study in the schools."—Child Welfare Magazine.

Endorsed by Women's Clubs Everywhere
"Compton's is a gift for the entire family. It will answer every home reference need and provide valuable reading matter for all ages."—General Federation News, the Official Organ of the General Federation of Women's Clubs of America.

Recommended by Child Life Magazine
"Everything you want to know about you'll find interestingly written and vividly pictured in Compton's! No wonder all boys and girls want a set and no wonder their parents and teachers are glad that they do!"—Marjorie Barrows, Editor.

Recommended by Junior Home Magazine
"Compton's is no mere information-giving collection of books. It is a strategic appeal both to the child's interest and imagination and leads to his love of knowledge, love of thinking, and even love of life itself."—Ernest R. Groves, Associate Editor, Junior Home Magazine.

Recommended by Boys' Life — The Boy Scouts' Magazine
"It is generously illustrated and contains the type of material found in the usual work of the kind ... all presented with special appeal for young readers."

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**Recommended by the Official Buying Guides**

Recommended for First Purchase by "Standard Catalog for High School Libraries" (Wilson).

Recommended in "Books for Home Reading" and "Leisure Reading" by the National Council of Teachers of English.

Recommended by "Graded List of Books for Children," Beust. Published by the American Library Association.

Famous Educators and Child Training
Experts Recommend Compton's
and Urge its Purchase

James H. Breasted, Professor of Egyptology and
Director of the Oriental Institute, University of
Chicago
"I can say without reservation that I think Compton's
one of the most useful educational tools I have ever seen."

William C. Bagley, Professor of Education, Teachers
College, Columbia University
"A real triumph in educational bookmaking. I wish it
might be found in every home in America."

Arnold Bennett Hall, President, University of Oregon
"Without hesitation I can commend the work as the finest
thing I have ever seen for children."

C. N. Allen, Department of Psychology, Dartmouth
College
"I have just spent two months studying four encyclopedias
which are in use for and by children. I finished my task
with two distinct impressions: Compton's was the only
one which could be used from the second year on into
college without supervision, for the pictures alone would
intrigue an infant. Further, it was the only one I wished
to have for myself. I shall unhesitatingly recommend
Compton's as unquestionably the best to be had for its
interest, educational value, and system of arrangement."

F. E. Spaulding, Professor of Education, Yale Uni-
versity
"As a practical encyclopedia for young children Compton's
has no rival. It is accurate, reliable, and exceptionally
interesting."

George D. Strayer, Professor of Education, Teachers
College, Columbia University
"I took a set of Compton’s home and the books were being
read by my sons before they were inside of the house. I
congratulate you upon the excellence of the text and of
the illustrations."

Willis A. Sutton, Atlanta, Georgia (President, Na-
tional Education Association, 1930)
"I believe that for children of Grammar School and High
School age it is the best form of encyclopedia I have seen."

Ellwood P. Cubberley, School of Education, Leland
Stanford University
"I kept thinking as I looked through the work, of the
tremendous advantages the boys and girls of today have
over the generation in which I grew up. How fascinated
I would have been could I have had such a work when
I was a boy. You have produced a work, which I should
think ought to be in every home where there are children."

Arthur D. Wright, Chairman, Department of Educa-
tion, Dartmouth College
"Having had a set of Compton's Pictured Encyclopedia
in my home for more than three years, I can say quite
frankly and truthfully that there is no book in my home
which is of greater interest to my children or which they
find more uniformly useful. I take pleasure in commending
Compton's Pictured Encyclopedia in the strongest terms."

Allan Nevin, A. M., Associate Professor of History,
Columbia University
"Your encyclopedia is an admirable piece of work. I wish
that my own boyhood might have been enriched by the
possession of such a set. It seems to me the best introduc-
tion a child could obtain to our modern world."

Arthur J. Todd, Professor of Sociology, Northwestern
University
"I am delighted with the new edition of Compton’s. I find
it has an appeal far beyond the range of the young folk
for whom it is primarily designed. My mature friends,
not excluding university men, find it interesting and
instructive."

E. E. Free, Consulting Chemist and Physicist, Lect-
turer, New York University
"I am greatly impressed with the general science articles
in the new edition of your Encyclopedia. These articles
furnish just the kind of reference material which is so
sorely needed by both teachers and students in this field.
It is an excellent job and I wish that every student might
have the work to help him."

Edgar A. Doll, Director of Research, The Training
School of Vineland, New Jersey
"I have had Compton's in my home for the past five
years, and can assure you that it has been the most valu-
able single part of our children's library. I have also
found it useful myself in preparing professional material."

Arthur Davis Dean, Formerly Professor of Vocational
Education, Teachers College, Columbia University
"I recommend Compton's above all other encyclopedias.
Compton's makes parents and children pals."

Harold E. Jones, Director of Research, Institute of
Child Welfare, University of California
"My own children use Compton's constantly and I am
taking every opportunity to bring this new edition to the
attention of other parents."

Gladys C. Schweisinger, Psychologist, Friends School,
Brooklyn, New York
"If parents would realize their responsibility and place
Compton's within the reach of their children, it is a fore-
gone conclusion that habits of success would be started."

Douglas A. Thom, Director, Division of Mental Hy-
giene, Massachusetts Department of Mental Dis-
cases
"It is a perfectly fascinating set of books and presents the
material in such a way that it not only enlightens, but
stimulates and develops interests in a whole field of ac-
tivities, many of which have never been brought to the
attention of youth or given adequate consideration by
intelligent adults. To those interested in the education of
children, I can recommend it whole-heartedly."
If Your Child's Age Is From 12 to 14—

SOCIAL SCIENCE
(History, Geography, and Civics)
1. In what respect has the automobile changed the farmer's social life?
2. To what nation does Iceland belong?
3. How are the public schools supported?
4. Does the United States belong to the "League of Nations"?
5. What country produces the most coffee?
6. Who is commander-in-chief of the United States Army?
7. Who was the first signer of the Declaration of Independence?
8. What nation lies between Germany and Russia?
9. What special court of law deals with unruly children?
10. What battle finally crushed Napoleon?
11. What city is the capital of Poland?
12. Of how many people is the jury composed?
13. From what king of England did the American colonists win their independence?
14. What mountain range separates Siberia from Russia?
15. How many members is each state allowed to send to the Senate?
16. What invention has given the greatest impetus to road building in America?
17. What nation has control of the largest number of African states since the World War?
18. What great American suggested having the League of Nations?
19. What one Alaskan product has yielded the United States 100 times the original cost of Alaska?
20. Is Spain a kingdom or a republic?

NATURE STUDY AND GENERAL SCIENCE
1. How many legs has a spider?
2. Which is the largest of all the apes?
3. Where are kangaroos found wild?
4. What animals are noted for being engineers, carpenters, and lumbermen?
5. What causes the tides of the ocean to flow in and out?
6. Why is the Tsetse Fly called the "Winged Scourge of Africa"?
7. What street paving material do we get from a lake on the island of Trinidad?
8. Why are balloon fabrics almost always covered with aluminum paint?
9. Why are balloon fabrics almost always covered with aluminum paint?
10. What are some of the characteristics that distinguish poisonous mushrooms?

LANGUAGE AND LITERATURE
1. Who wrote "David Copperfield"?
2. What does biography mean?
3. Who is the most famous Scotch poet?
4. Name Homer's two great poems.
5. Name the three types of sentence structure.

PHYSIOLOGY AND HYGIENE
1. What may happen to our eyes if we read lying down?
2. What food is rich in all the food values?
3. What do the lungs give up in exchange for oxygen?
4. What insect carries malaria germs?
5. Which of the following (water, fat, protein, carbohydrates) supply the materials to the body for bone and muscle making?

MISCELLANEOUS
1. What is a wind sock?
2. Which is the most densely populated continent?
3. What sea animal furnishes ivory?
4. Which was the first permanent English settlement in America?
5. What instrument is used to foretell changes in the weather?
6. What is the highest mountain peak in the world?
7. Where is the land of the sacred white elephant?
8. Why are Scandinavia and Alaska warmer than places in the same latitudes on the east of the continents?
9. What insects are called the original paper makers?
10. What state owes its rapid development to the discovery of gold?
# Answers to Questions

## AGES 12 TO 14

### SOCIAL SCIENCE
(History, Geography, and Civics)

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. It has put most of the town's advantages with-in the farmer's reach</td>
<td>A-387</td>
</tr>
<tr>
<td>2. Denmark</td>
<td>I-6</td>
</tr>
<tr>
<td>3. By taxes</td>
<td>T-16</td>
</tr>
<tr>
<td>4. No</td>
<td>L-78</td>
</tr>
<tr>
<td>5. Brazil</td>
<td>C-296</td>
</tr>
<tr>
<td>6. The President of the United States</td>
<td>A-307</td>
</tr>
<tr>
<td>7. John Hancock</td>
<td>H-206, D-30, picture</td>
</tr>
<tr>
<td>8. Poland</td>
<td>E-326-7, map</td>
</tr>
<tr>
<td>10. Waterloo</td>
<td>W-48</td>
</tr>
<tr>
<td>11. Warsaw</td>
<td>W-11</td>
</tr>
<tr>
<td>12. Twelve</td>
<td>J-229</td>
</tr>
<tr>
<td>13. George III</td>
<td>G-52</td>
</tr>
<tr>
<td>14. Ural Mountains</td>
<td>U-260</td>
</tr>
<tr>
<td>15. Two</td>
<td>C-332</td>
</tr>
<tr>
<td>16. The automobile</td>
<td>R-112</td>
</tr>
<tr>
<td>17. Great Britain</td>
<td>A-43, map</td>
</tr>
<tr>
<td>18. Woodrow Wilson</td>
<td>L-77</td>
</tr>
<tr>
<td>19. Gold</td>
<td>A-100</td>
</tr>
<tr>
<td>20. A republic since 1931</td>
<td>S-232</td>
</tr>
</tbody>
</table>

### NATURE STUDY AND GENERAL SCIENCE

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Eight</td>
<td>S-258</td>
</tr>
<tr>
<td>2. The gorilla</td>
<td>G-123</td>
</tr>
<tr>
<td>3. In Australia</td>
<td>K-2</td>
</tr>
<tr>
<td>4. Beavers</td>
<td>B-70</td>
</tr>
<tr>
<td>5. The moon</td>
<td>T-90-1</td>
</tr>
<tr>
<td>6. Its bite causes sleeping sickness</td>
<td>T-148</td>
</tr>
<tr>
<td>7. Asphalt</td>
<td>A-336</td>
</tr>
<tr>
<td>8. Cowbirds</td>
<td>B-124, picture</td>
</tr>
<tr>
<td>9. To reflect light and heat that otherwise might injure them</td>
<td>A-138</td>
</tr>
<tr>
<td>10. White spores, gills free from stem, ring on stem, cuplike structure at base of stem</td>
<td>M-306</td>
</tr>
</tbody>
</table>

### LANGUAGE AND LITERATURE

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Charles Dickens</td>
<td>D-64</td>
</tr>
<tr>
<td>2. The written account of a person's life</td>
<td>B-316, Fact-Index</td>
</tr>
<tr>
<td>3. Robert Burns</td>
<td>B-279-80</td>
</tr>
<tr>
<td>4. The &quot;Iliad&quot; and the &quot;Odyssey&quot;</td>
<td>H-329</td>
</tr>
<tr>
<td>5. Simple, compound, and complex</td>
<td>S-79</td>
</tr>
</tbody>
</table>

### PHYSIOLOGY AND HYGIENE

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Eye strain</td>
<td>E-350</td>
</tr>
<tr>
<td>2. Milk</td>
<td>M-172-3</td>
</tr>
<tr>
<td>3. Carbon dioxide</td>
<td>L-219</td>
</tr>
<tr>
<td>4. The mosquito</td>
<td>M-267</td>
</tr>
<tr>
<td>5. Protein</td>
<td>F-144</td>
</tr>
</tbody>
</table>

### MISCELLANEOUS

<table>
<thead>
<tr>
<th>Question</th>
<th>Answer</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Baglike device raised on a pole at air ports to determine the direction of the wind</td>
<td>A-458</td>
</tr>
<tr>
<td>2. Europe</td>
<td>E-322</td>
</tr>
<tr>
<td>3. Walrus</td>
<td>W-6</td>
</tr>
<tr>
<td>4. Jamestown</td>
<td>J-183</td>
</tr>
<tr>
<td>5. The barometer</td>
<td>B-49</td>
</tr>
<tr>
<td>6. Mount Everest</td>
<td>E-339, M-378, table</td>
</tr>
<tr>
<td>7. Siam</td>
<td>S-136</td>
</tr>
<tr>
<td>8. Because of the warming influences of the Gulf Stream (in the North Atlantic) and the Japan Current (in the Pacific Ocean)</td>
<td>O-200</td>
</tr>
<tr>
<td>9. Wasps</td>
<td>W-32</td>
</tr>
<tr>
<td>10. California</td>
<td>C-34-5</td>
</tr>
</tbody>
</table>

The numbers given after the answers refer to the volume and page on which each question is fully and interestingly answered in Compton's Pictured Encyclopedia.
If Your Child’s Age
Is From 14 to 16—

SOCIAL SCIENCE
(History, Civics, Sociology, Problems of Democracy)
1. Give five reasons why ancient Greece is called "the cradle of European civilization."  
2. On what notable code of ancient Rome is modern European law based?  
3. State chief differences between "city states" of ancient Greece and our modern cities.  
4. Who were the people responsible for the downfall of the Athenian state?  
5. What was the first democracy in the history of the world?  
6. What engineering feat of the ancient Romans forecast a modern method of constructing a certain public utility?  
7. What great Roman Emperor of the West aided the early Christian Church?  
8. After what war did France lose Alsace-Lorraine?  
9. Name the states included in the Corn Belt.  
10. Did the Americans "invent" the process of government described in the Constitution?  
11. What was the chief cause of the rise of feudalism?  
12. Who was called "Lord Protector of England"?  
13. List the steps in the development of democracy in Greece.  
14. What are the different types of democracies?  
15. Why is government by a dictator like an absolute monarchy?  
16. Who was Gustavus Adolphus?  
17. When did Rome ask for a dictator?  
18. What was the chief interest of the nobility in feudal times?  
19. Of what great European conflict was the French and Indian War a part?  
20. What battle was the turning point of the Civil War?  

SCIENCE
(General Science and Biological Science)
1. What insect is the chief enemy of the cotton grower?  
2. What is the cause of wind?  
3. Why do we feel more uncomfortable on a hot moist day than on a hot dry day?  
4. Of what are the filaments of ordinary electric lamps made?  
5. Are bacteria plants or animals?  
6. Explain how your food supply is dependent upon the sun.  
7. How is the human eye able to focus objects at various distances?  
8. How are plants helped by the color and scent of their flowers?  
9. How can you always distinguish a true insect?  
10. Of what does an electric current consist?  
11. What three great classes of rocks are recognized in geology?  
12. Can a cat see in absolute darkness?  
13. What definite relation exists between the angle of incidence and the angle of reflection?  
14. Name a common marsupial animal of North America.  
15. Name two types of electric current.  
16. What part do the veins play in the circulation of the blood?  
17. Of what is the watt a measure?  
18. What is the normal temperature of the body?  
19. What is the name of the green coloring matter in plants?  
20. What makes heat in the body?  

LANGUAGE AND LITERATURE
1. Which is correct: "I gave it to the man (who or whom) you thought was Brown"?  
2. What animal, a hero in Kipling's "Jungle Book," is barred as a pest from the United States?  
3. Where is the setting of the "Lady of the Lake"?  
4. What author, the first American novelist of importance, is called "The American Scott"?  
5. Is it correct to say, "The callers were us"?  
6. Who wrote "Silas Marner"?  
7. What New England writer was a strong abolitionist?  
8. Who was the first great American writer—sometimes called the "Father of American Literature"?  
9. Who wrote "The Vision of Sir Launfal"?  
10. For what two poems is Coleridge best known?
Answers to Questions

AGES 14 TO 16

SOCIAL SCIENCE
(History, Civics, Sociology, Problems of Democracy)
1. Its greatness in government, philosophy, art, literature, science . . C-246
3. Greek city-states were independent units . . C-242, S-238-40
4. The Spartans . . . . G-161
5. Athens . . . . . . . . . G-157
6. Aqueducts . . . . . . A-235-6
7. Constantine the Great . . . C-344
8. The Franco-Prussian . . A-137
9. Illinois, Iowa, Indiana, Ohio, Nebraska, Missouri, South Dakota, Minnesota . . C-366
10. No, we can trace nearly all to earlier sources . U-209
12. Oliver Cromwell . . . C-401
13. Monarchy to oligarchy to tyranny to democracy G-157
14. Direct (or "pure") and representative . . . D-48
15. The bulk of people have no voice in government . . . G-126
17. When menaced by the Aequians . . . C-236
18. War . . . . . . . . . . . C-94-5
19. The Seven Years' War F-194
20. Battle of Gettysburg . . G-81

SCIENCE
(General Science and Biological Science)
1. The boll-weevil . . . I-89, W-65
2. Unequal temperature of atmosphere . . S-396, W-112
3. High humidity slows evaporation of perspiration . . . . . . . E-339
4. Tungsten . . . . . . . E-234
5. Plants . . . . . . . . . . . B-12
6. The sun furnishes the heat and light necessary to plant growth . . S-396, P-237-8
7. Changes curvature of lens . . . . . . . E-352, picture
8. Pollen-carrying insects are attracted . . . P-241, F-120
9. It has six legs . . . . L-87
10. Moving electrons . . . E-220
12. No . . . . . . . . . . . C-95
13. Angle of incidence equals angle of reflection . . . . . . . . . L-126
14. The opossum . . . . . . . O-235
15. Direct, alternating . . . . E-217, E-229
16. They carry blood to the heart . . . . B-158
17. Electrical power . . . . . . . E-224
18. 98.6 degrees Fahrenheit . . . . . . . H-263
19. Chlorophyll . . . . . . . P-237-8
20. Oxidation of carbohydrates . . . . O-261, B-110

LANGUAGE AND LITERATURE
1. Who . . . . . . . . . . . P-351-2
2. The mongoose . . . M-224
3. Loch Katrine . . . G-100
4. James Fenimore Cooper C-354
5. Should be we instead of us . . . . . . . P-352
7. John Greenleaf Whittier W-96
9. James Russell Lowell L-210
10. "Rime of the Ancient Mariner" and "Kubla Khan" . . . . C-299

The numbers given after the answers refer to the volume and page on which each question is fully and interestingly answered in Compton's Pictured Encyclopedia.

22
Getting the Most Out of High School

High school today teems with activity. It is a continuous round of classwork, homework, school activities, social activities, new responsibilities—something to do every minute. There is scarcely enough time to go round.

Homework five nights a week—themes to write, talks and reports to prepare, difficult principles to master, perplexing problems to solve, references to look up, page upon page of outside reading to do. College requirements in grandfather’s day were not much more difficult. No wonder that of all those who enter high school today only a few more than one-half are graduated!

Educators appreciate these difficulties that every high school student is up against. They know that the student needs professional help at home if he is to make the most of his opportunities. They give that help to their own sons and daughters, and urge all other parents to do likewise. For they have found that the degree of success attained in high school depends largely upon the value of the reference equipment the student has at home to supplement his textbooks.

Compton students have decided advantages. Not only do they get along splendidly in all their studies, but they complete their homework every day in about half of the time it takes the average student; then they are free to enjoy the outside activities which are considered such an important part of high school life.

They waste no time hunting for reference or reading materials at home, at school, or in the library. They have in their Compton’s at home the latest authentic information on their school subjects which enables them to contribute new and interesting facts and points of view to almost every class discussion. They have supplementary material prepared with their classroom requirements in view, alphabetically arranged in encyclopedic form, and indexed so that they can INSTANTLY find what they want when they want it.

Themes on any topic and subject matter for successful talks are no problem, for they have in their Compton’s a wealth of such material on every subject; and it is all in the form in which they can best use it.

The social studies, too, are easy for them and more interesting than they have ever been before. For they have at home far more history, commercial and industrial geography, economics, and civics than there is in their textbooks. Besides, it is all so well organized and outlined in Compton’s that it is possible for a student to grasp and review all or any part of these subjects more thoroughly and more quickly than he could with any text or any other set of books.

Science, whether it is general science or any of the specific sciences of chemistry, physics, botany, biology, or zoology, simply offers them more alluring fields to conquer. For they have in their Compton’s a vast amount of new science material which is not to be found in any other single place—clear explanations, graphic illustrations, articles that cover the very latest developments, the most recent discoveries, material that is shorn of technical jargon and is easy to understand.

In the selection of electives, too, they have a distinct advantage. Whether to take physics or chemistry, for example, can be intelligently decided, for they have in their Compton’s an opportunity to explore all fields.

Naturally, Compton students get more out of high school than those who do not have these advantages. Naturally, they are better fitted to go on into college or to step out into life. They have acquired the habit of accomplishing successfully what they set out to do. They have acquired an understanding of the possibilities offered by the different vocations and have made at least a partial choice of the course they wish to follow. They have laid a solid, well-planned foundation upon which to build a successful career in any line of work.

23
“Compton Students Are Laying Well Planned Foundations for Successful Careers”

“To Guarantee Success in High School”
If parents would place up-to-date reference works of the caliber of Compton’s Pictured Encyclopedia in the home at the students’ disposal, they would be doing more to guarantee success in high school and in later life than they could accomplish by any other method.
(Signed) Howard E. Wilson
School of Education, Harvard University
Cambridge, Mass.

“Always Find Compton Students With Best Prepared Lessons”
I am a high school teacher and know of the books through my work. We have a set in the school library and some of the students are fortunate enough to have sets of their own at home. I always find Compton students with the best prepared lessons and always anxious to do extra work, reports, and projects. I expect to take the U-volume to the classroom and make use of the outline of American History in my special classes for project work.
(Signed) Louise A. Brown (Mrs.)
4180 4th Ave., Los Angeles, Cal.

“Gives More Time for Outside Activities”
We are glad to know that finally someone has produced a set of reference books that meets the demands of present-day methods of education. We have wanted for some time an encyclopedia in our home which would not only appeal to our 12 and 15-year-old boys, but one with a universal appeal to all ages. After investigation of all other sets we found Compton’s Pictured Encyclopedia met all demands. We like it because it is non-technical, beautifully illustrated, and attractively presented. Such a set will not only remove the drudgery from one’s work but stimulate his interest and give one more time for outside activities. The index, study outlines, and history charts are outstanding features worth the price alone. We gladly recommend it to every home, regardless of age, and believe if parents could realize the value of it in the home as we have found it to be, ten cents per day would be no sacrifice.
(Signed) Mrs. William Fagus
Box 75, Owensville, Mo.

“Why Students Choose Compton’s”
We have three new encyclopedias in our school, one of which is Compton’s Pictured Encyclopedia. To give you the students’ own evaluation of these encyclopedias—I asked them to write on a piece of paper the name of the encyclopedia they liked best and the one they liked next best. The result was that 33 of 60 gave first place to Compton’s Pictured Encyclopedia and 18 gave it second place; which means that 33, or three more than half of the students voting, gave first to Compton’s and that 51 of the 60 gave Compton’s first or second place in selecting the encyclopedia they liked best of the three that we have. These students are all senior high school students.
In addition to asking pupils to select the set of books they liked best, I asked them to give reasons for their choice. Some of the reasons are, because:
“... you can find anything you want and get a full description of it.”
“... it has pictures which are nearly as valuable as the writing.”
“... of its clear explanations, interesting articles, and explaining illustrations.”
“... it explains material fully and in a clear way.”
It is with pleasure that I pass on to you, who have published this Encyclopedia, this appreciation.
(Signed) E. P. Schindler, Superintendent
Rippey Consolidated Schools
Rippey, Iowa

“Passes College Entrance Exams Through Help of Compton’s”
At the age of 12 Robert passed the entrance examinations to the University of Wisconsin in all but one subject. Among the subjects on which he wrote are algebra, geometry, trigonometry, Latin, chemistry, ancient and U. S. history, and the history of English literature. At 13 years four months, he registered at the university for work in freshman chemistry and in physical education, and he is now doing creditable work in these subjects.
As a result of our experience with Compton’s Pictured Encyclopedia, we believe it would be a splendid thing if it could be placed in every home in the land. There is no other work that compares with it in simplicity of expression and in charm of style. In his own words, Robert says, “Compton’s is the most interesting and valuable reference work we have in our home library.”
(Signed) Ellen Torelle Nagler
1913 Kendall Ave., Madison, Wis.

“Compton’s Invaluable in All Departments”
I find Compton’s Pictured Encyclopedia invaluable for reference material in all departments of the high school. I use it myself more often than any of our other encyclopedias sets.
(Signed) Ernest H. Oertel, Principal
Orestimba Union High School
Newman, Calif.

“Help in Home Work Every Evening”
Compton’s is surely giving us wonderful service in this household. My family consists of five boys, all but one in High School, and one or more of the Compton books help in home work every evening.
(Signed) Mrs. S. S. Livingston
271 Taylor Ave., Oakland, Cal.

“Vastly Superior”
I regard Compton’s Pictured Encyclopedia, which can be secured at a very moderate sum, as vastly superior for high school and junior college work to any of the sets of encyclopedias extant. This is true because it visualizes before the reader in a progressive and pictured form every phase of every great undertaking and subject in which the American student might be interested.
It is really a book of life and in its interesting appeal, vivid description, clarified exposition, and accuracy of information, it is without an equal in great American book art. It is a treasure house of information, a laboratory of thought, and an investment in humanity. I would not be without this set in the library of Central College, for I believe it is invaluable as a factor in a liberal education.
(Signed) Charles B. Brough, President
Central College, Conway, Ark.
(Former Governor of Arkansas)
If Your Child's Age Is From 16 to 18—

<table>
<thead>
<tr>
<th>SOCIAL SCIENCE</th>
<th>SCORE</th>
</tr>
</thead>
<tbody>
<tr>
<td>(History, Civics, Economics, Problems of Democracy)</td>
<td></td>
</tr>
<tr>
<td>1. Is the trend of our government today toward decentralization (States' Rights)?</td>
<td></td>
</tr>
<tr>
<td>2. How did Hamilton and Jefferson chiefly differ in their theories of government?</td>
<td></td>
</tr>
<tr>
<td>3. What President established the &quot;spoils system&quot;?</td>
<td></td>
</tr>
<tr>
<td>4. Name the two countries that fought in the War of 1812.</td>
<td></td>
</tr>
<tr>
<td>5. Whom did the Embargo Act injure more, the British or the American shippers and farmers?</td>
<td></td>
</tr>
<tr>
<td>6. From whom was the Louisiana Purchase made?</td>
<td></td>
</tr>
<tr>
<td>7. How many members did Washington's cabinet have?</td>
<td></td>
</tr>
<tr>
<td>8. Does the United States Constitution provide for a cabinet?</td>
<td></td>
</tr>
<tr>
<td>9. What did the Thirteenth Amendment do?</td>
<td></td>
</tr>
<tr>
<td>10. Who had a more stimulating influence on world development, Confucius or Socrates?</td>
<td></td>
</tr>
<tr>
<td>11. What state was the first to be formed in the Central Mississippi Valley?</td>
<td></td>
</tr>
<tr>
<td>12. Who were the Abolitionists?</td>
<td></td>
</tr>
<tr>
<td>13. Does the United States allow unrestricted immigration?</td>
<td></td>
</tr>
<tr>
<td>14. List the classes of people always barred from the United States today.</td>
<td></td>
</tr>
<tr>
<td>15. Why did the United States first adopt a protective tariff?</td>
<td></td>
</tr>
<tr>
<td>16. Name four types of natural resources.</td>
<td></td>
</tr>
<tr>
<td>17. Name the two great evils which have threatened our national forest resources.</td>
<td></td>
</tr>
<tr>
<td>18. What has been the former profession of the majority of our Presidents?</td>
<td></td>
</tr>
<tr>
<td>19. What is a writ of habeas corpus?</td>
<td></td>
</tr>
<tr>
<td>20. Who established the United States' first national bank?</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SCIENCE</th>
<th>SCORE</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Physics and Chemistry)</td>
<td></td>
</tr>
<tr>
<td>1. How far does a falling body drop in the first second?</td>
<td></td>
</tr>
<tr>
<td>2. What is a test for a base?</td>
<td></td>
</tr>
<tr>
<td>3. What poisonous gas issues from an automobile exhaust?</td>
<td></td>
</tr>
<tr>
<td>4. Helium is heavier and costlier than hydrogen; why is it used in some dirigibles?</td>
<td></td>
</tr>
<tr>
<td>5. What is the speed per second at which light travels in air?</td>
<td></td>
</tr>
<tr>
<td>6. Who developed the atomic theory?</td>
<td></td>
</tr>
<tr>
<td>7. What type of gas engine requires no spark for its operation?</td>
<td></td>
</tr>
<tr>
<td>8. What is a compound?</td>
<td></td>
</tr>
<tr>
<td>9. Who proved the law of gravitation?</td>
<td></td>
</tr>
<tr>
<td>10. What effect has altitude on the weight of an object?</td>
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<thead>
<tr>
<th>LITERATURE</th>
<th>SCORE</th>
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</thead>
<tbody>
<tr>
<td>1. Who wrote &quot;The Scarlet Letter&quot;?</td>
<td></td>
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<tr>
<td>2. Which of Dickens' novels deals with the French Revolution?</td>
<td></td>
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<tr>
<td>3. Who is credited by some critics with having written many of Shakespeare's works?</td>
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<tr>
<td>4. What are the most famous Greek epic poems?</td>
<td></td>
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<tr>
<td>5. In what book is the character &quot;Jean Valjean&quot;?</td>
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<tr>
<td>6. What was the greatest creative period in English literature?</td>
<td></td>
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<tr>
<td>7. Who might be called our first modern English poet because of his aid in making the language of England?</td>
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<tr>
<td>8. What is the earliest English epic poem?</td>
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<tr>
<td>9. Who wrote the &quot;Luck of Roaring Camp&quot;?</td>
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<tr>
<td>10. What is the most famous name in Spanish literature?</td>
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<tr>
<th>FINE ARTS</th>
<th>SCORE</th>
</tr>
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<tbody>
<tr>
<td>1. Who painted &quot;The Sower&quot; and &quot;The Angelus&quot;?</td>
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<tr>
<td>2. What is a pastel?</td>
<td></td>
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<td>3. What is a fresco?</td>
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<tr>
<td>4. Who painted the &quot;Immaculate Conception&quot;?</td>
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<tr>
<td>5. What three elements make up music?</td>
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<tr>
<td>6. Who composed the opera &quot;La Boheme&quot;?</td>
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<tr>
<td>7. Why are some musical instruments called &quot;reed&quot; instruments?</td>
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<tr>
<td>8. Who composed the opera &quot;Aida&quot;?</td>
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<tr>
<td>9. What writer determined the literary language of Italy?</td>
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<tr>
<td>10. What is the architectural style of the Capitol at Washington?</td>
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</tbody>
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Total Score: [Blank]
Answers to Questions

AGES 16 TO 18

SOCIAL SCIENCE
(History, Civics, Economics, Problems of Democracy)
1. No, the trend is to increased centralization . S-280
3. Andrew Jackson . . . . J-178
4. The United States and Great Britain . . . . W-9
5. The Americans . . . . E-258
6. From France . . . . L-209
7. Four . . . . U-221
8. No . . . . C-3
9. It abolished slavery . . . . U-217
10. Socrates . . . . C-330, S-188
11. Ohio . . . . O-209
12. Americans organized to oppose slavery . . . . C-249-50
13. No . . . . I-23-4
14. Lunatics, idiots, convicts, immoral persons, paupers, persons likely to become public charges, European workmen under contract to American employers, all aliens ineligible to citizenship, persons with tuberculosis or contagious diseases of the eye or skin . . I-23-4, H-254
15. To aid its "infant industries" . . . . T-13
16. Soil, forests, water, minerals . . . . C-341
17. Wasteful lumbering and forest fires . . . . C-342, F-155
18. Law . . . . P-343, table
19. An order to produce a prisoner in court and show why he is being detained . . . . . . H-193

SCIENCE
(Physics and Chemistry)
1. About 16 feet . . . . P-190
2. Bases have a bitter or soapy taste . . . . . A-9
3. Carbon monoxide . . . . C-82
4. It cannot catch afire . . . . H-271
5. About 186,284 miles . . . . L-127
8. A combination of the atoms of two or more different elements into a molecule . . . C-167
10. Increasing altitude decreases weight . . . . G-142

LITERATURE
1. Nathaniel Hawthorne . . . . H-247
2. "Tale of Two Cities" . . . . T-340, Fact-Index
3. Francis Bacon . . . . B-11
4. The "Iliad" and "Odyssey" . . . . H-399-30
5. "Les Miserables" . . . . H-352-4
6. The Elizabethan Age . . . . E-284
7. Geoffrey Chaucer . . . . C-158-9
10. Miguel de Cervantes, author of "Don Quixote" . . . . C-134

FINE ARTS
1. Jean Millet . . . . M-174
2. A picture drawn with colored crayons; also P-385, Facts Index
3. A painting made on plaster while the plaster is fresh . . . . P-15
4. Murillo . . . . M-303, picture
5. Melody, rhythm, and M-319, Reference harmony . . . . ence-Outline
6. Puccini . . . . O-229
7. Because their sound is produced by a vibrating reed in the mouthpiece M-393
8. Verdi . . . . O-229
9. Dante, who chose the Tuscan dialect . . . . I-152

The numbers given after the answers refer to the volume and page on which each question is fully and interestingly answered in Compton's Pictured Encyclopedia.
## 50 Questions for Father—

2. Which is the greater source of revenue for railroads, passenger or freight transportation? R-45
3. How does the Interstate Commerce Commission regulate business? 1-110
4. Name the ten executive departments represented in the President's cabinet. U-229
5. What is a colloid? C-302-3
6. What prevents an electric clock from gaining or losing time? W-41
7. How did our jury system originate? J-230-1
8. How is color printing done? E-298
9. What is the "gold standard"? M-219
10. Name in their order the four substances that best conduct electricity. E-221
11. What is a bucket shop? E-384
12. How many shots can a machine gun fire in a minute? M-6
13. What was the first big "trust" in the United States? T-146
14. Name the three main divisions of the Federal Court System. C-385
15. What is meant by "common law"? L-74
16. State four uses for the electric "eye" (photoelectric cell). A-386, P-177-9
17. How far apart are football goal posts and how high is the cross-bar? F-150
18. Where can thirsty sailors dip fresh water from the salty Atlantic Ocean? A-139
20. Which is the longest mountain system on earth? A-194
22. Can you make a whole sentence in one word? G-127
23. What is the difference between an autogiro and a helicopter? A-83, A-81 picture
24. What caused the building of skyscrapers? B-263
25. Why is the "favorable balance of trade" theory said to be impractical? C-324
26. What is the organization feature of the Canadian bank system? B-44
27. How do rabbits kill snakes? H-221
28. What is the little bow for on the inner band of your hat? H-236
29. When escorting two women on the street, should a man walk between them? E-312
30. In making introductions, is the man or woman presented first? E-313
31. What is the difference between alligators and crocodiles? A-129
32. Is the Democratic Party today still firm in its stand for a low tariff? P-292
33. At what temperature will a mercury thermometer freeze? M-120
34. How do alfalfa, beans, and peas enrich the soil in which they are grown? N-147
35. What is America's most important industry? A-50, chart
37. What is a debenture? E-384
38. Why is carbon black mixed with the rubber for automobile tires? R-166
39. Where is the Atlantic Ocean west of the Pacific? P-52
40. Has the self-development of her colonies helped or hurt England's export trade? E-276
41. How can you tell whether cloth is all wool? W-140
42. How does wire get into "wire glass"? G-104
43. Why is the hippopotamus said to "sweat blood"? H-293
44. Why are birds' eggs different colors? B-127
45. Why can't you increase the voltage of an electric cell by making it larger? E-225
46. What is the good of a "third party" in American politics? P-293
47. What is the type of clutch construction that makes free-wheeling possible? A-401
48. Is golf a comparatively new game? G-118
49. What queer lake helps us to pave our streets? A-336
50. How far apart are the pins placed in bowling? B-207

What would you say if your boy or girl asked you these questions on politics, industries, foreign trade, etiquette, finance, literature, law, railroads, and the other subjects? To what books in your own library would you turn for the right answer to these and the hundreds of other questions which are continually put to you?
50 Questions for Mother—

1. Who was the real "Jo" of "Little Women"? A-112
2. What style principles in dress should the too-slender woman follow? D-112, picture
3. Why does the white of an egg settle coffee? A-111
4. What is a cameo made from? C-39
5. How are clothes dried without the aid of heat in a laundry? L-71
6. What causes the difference between black and green tea? T-26
7. What are the chief rules for transplanting garden seedlings? G-8
8. What does Intelligence Quotient (I. Q.) mean? I-97
9. What are the three primary colors? C-307
10. Name the three great Greek writers of tragedies. G-172
11. What is the difference between "straight" and "patent" flours? F-119
12. What is the "Mona Lisa"? V-300
13. What man, whose wife taught him to write, became President of the United States? J-222
14. What quality has aluminum that makes it popular as kitchenware? A-138
15. Name three common weaves of cloth. T-69, picture
16. What is graham flour? F-119
17. What were the "Miracle" and "Mystery" plays? D-93
18. How should a married woman sign her name in writing to a stranger? E-313
19. What is the Rosetta Stone? E-202
20. How should flower centerpieces on dining tables be arranged? E-311
21. In what country did grand opera originate? O-228
22. What horseless city has the most famous statues of horses in the world? I-172
23. For which French king did Joan of Arc win his crown? J-219-20
24. How do our emotions help us to meet emergencies? E-262
25. Where are "The Gates of Paradise"—the most famous doors in the world? G-85
27. Should pictures be hung high or low on the wall? I-107
28. What are bananas good for besides food? B-37
29. What four elements must good butter contain? B-282
30. What is the difference between chocolate and cocoa? C-224
31. What woman won fame through her painting of animals? B-173-4
32. From what is benzine made? B-97
33. Where does henna come from? H-421, Fact-Index
34. Why do Oriental people wear so much jewelry? G-26
35. Which two insects have been domesticated? I-88
36. Why do gentlemen raise their hats to ladies? H-236
37. What famous saint is said to have preached to the birds? F-187
38. What are "Tanagra figurines"? P-330
39. What distinguishes the type of pottery called "Wedgwood ware"? P-332
40. What is the difference between old and modern pewter? A-132
41. Of what value to children is group play? C-204, picture
42. What tube connects the ear to the throat? E-126
43. Is a child that is deficient in health usually brighter than a more vigorous child? I-73
44. Are unusually tall parents likely to have children as tall as themselves? B-118
45. What part of the beef gives porterhouse steak? M-101
46. What type of style is suggested by the words "baroque" and "rococo"? A-270
47. What was a trundle-bed? A-170, picture
48. What mythical person made himself famous by selling his soul to the devil? F-19
49. Why do we "see stars" when we bump our heads? S-76
50. What are the finest singers among American birds? B-142

Where would you go in your own library to find quickly and easily the correct answers to these questions?
The Family Grows Closer Together

Many fathers and mothers are surprised, after buying Compton's for the children, to notice a gradual change in the family life. The children begin to do more homework and to talk more about the interesting things they read. Mother turns to Compton's to see if she can find something on the subject to be discussed at her Parent-Teacher Association or club meeting. Father looks up something mentioned in the papers or that he has heard over the radio. The interesting things discovered become the subject of family conversation. The habit of turning to Compton's grows. The whole family draws closer together. A common interest in learning develops.

It may seem strange that an encyclopedia built for school children could at the same time meet the needs of an intelligent father and mother. But the schools themselves have done away with the age boundaries of learning. They are making education a continuous, unbroken process from kindergarten through the university—a process in which the young child studies the simpler subjects and the older student the more advanced subjects. The result is that Compton's, built to cover this whole educational program, contains interesting, up-to-the-minute information on more than 100,000 subjects.

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Compton's is a true encyclopedia, a guide to study, a fact-dictionary, a great picture gallery, and a wonderful library of interesting reading—all five in one! It is an investment which will continue to yield profits to the whole family and every member of the family for many, many years to come.
Compton Homes Possess a Complete Library That Meets the Requirements of Every Member of the Family

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For 16 years I have been in close touch with educational affairs and methods and during that time I have given much thoughtful consideration to books connected with my field of work. I recently acquired a set of Compton’s for my own use and that of my two children. Because of this our home has become one of the most interesting places I know, and I can not resist the temptation to tell you about it, even though I have carefully guarded against recommending anything and everything for many years.

First, Compton’s has given me a reference work in the preparation of manuscripts and lectures that is used ten to one over any other book I have in my well-stocked library, save the dictionary. I find the material more quickly and when I read it I lay all the facts I want without having to wade through pages of irrelevant and technical matter.

Second, my little daughter has learned the art of research because it has been made sure and alluring. She never has to be told to study any more because Compton’s has made her study the most fascinating thing she does.

Third, my little boy, too young to read, has a never-ending source of picture material from which he can (and does) ask more questions than even Compton’s could answer, one would think, but here, too, I find protection against my ignorance, for through the outlines and the index I soon have an answer that not only satisfies him but myself too.

Fourth, and perhaps most important, I feel the urge to let you know that Compton’s makes the best supplementary book for all courses in school work from the kindergarten to college that I know anything about. It is comprehensive, most remarkably complete, reliable, and what is outstandingly its greatest value, irresistible!

May I take the liberty of thanking you most sincerely for bringing Compton’s to my attention.

(Signed) Courtenay Monsen, Secretary Pasadena Board of Education, Pasadena, Cal.

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(Signed) Mrs. Emma M. Cook 1247 N. Vista St., Los Angeles, Cal.

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(Signed) Mrs. S. Tomack 4819 13th Ave., Brooklyn, N. Y.

“Even Daddy Joins Our Reading Group”

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It was rather amusing last night. My little boy, age six years, wanted to know something about the elephant, and while reading to him I learned things about the elephant I myself never knew. We even made Daddy throw his paper down and come join our reading group—a thing never known before.

(Signed) Mrs. S. C. Poston 55 Maple St., Charleston, S. C.

“Must Have Been Wished Into Existence by Parents”

For sheer beauty in the telling of the great events of history and of nature, nothing has approached Compton’s Pictured Encyclopedia. It surely takes front rank and I have felt since I have read it and enjoyed its many delights that it must have been wished into existence by the parents of those children who have longings to know how things are; and yet we, through our inability to explain them, never made this question clear in our minds.

It is a delight not only for the youth but for the grown-up. I have a large library—the Encyclopedia Britannica, the American Encyclopedia, and the Encyclopedia of Religion and Ethics—and yet I find myself turning more and more so Compton’s that is on the children’s shelves. They surely meet a wide-felt need.

(Signed) Rev. R. O. McRae 816 S. Norman Ave., Evansville, Ind.

“Our Best Tools”

After having bought numerous other “sets” of books (and discarded them), we feel qualified to endorse Compton’s Pictured Encyclopedia as our best tools in the home education of our children. Small children enjoy its attractive illustrations; school children treasure it as a source of authentic and interesting information, invaluable in the preparation of their school work; adults appreciate the clarity of its explanations and entertaining style.

We use our Compton’s every day. If our recommendation will help others to avail themselves of Compton’s, we shall feel we are paying a debt of gratitude to its publishers.

(Signed) Mr. and Mrs. Rudolph C. Ranke 4232 Seebaldt Ave., Detroit, Mich.
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No child can ever get a worthwhile education who simply does the thing he is told to do, when he is told to do it, and as he is told to do it. No child who just has and uses the textbooks will grow as he should grow. No child who is sent, once in a while, to the public or school library for a little bit of fresh material, will ever develop his fullest possibilities.

The child does his best when he is given a chance to learn for himself.

That’s the reason that 176 educators, scientists, and specialists from 35 of America’s great colleges and universities, have cooperated so wholeheartedly to provide, in this one work of reference, all the materials students need. They wanted a new kind of encyclopedia for growing children; one that would not only give the child the latest information about everything he had to know, but one that would also give it to him in a way that would tempt him to learn for himself.

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Compton’s was made to do, and does do, things that books never did before. Fathers and mothers who have watched it at work in their homes say that it is the strongest influence in the lives of their children—that it not only helps children do better school work and make better grades, but that it helps them develop wider interests, more self-confidence, and a keener desire to know and to do. Boys and girls say that Compton’s saves time, makes school work easier, and helps them carry their full share of the classwork. Teachers say that they can recognize Compton boys or girls in any classroom.

No one can really educate a boy or girl. They have to educate themselves.

The world is filling up with people. Competition is increasing. If our children are to survive, if they are to win success and happiness, they will need keen minds and broad knowledge to enable them to think for themselves, and to think well and quickly.

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What Mark
Did Your Child Get?

It was an interesting game, wasn’t it?

But the mark your child got should really be more interesting than the game itself.
Notice the subjects under which the most questions were missed. That tells whether your child is weak in certain branches of knowledge. Children tend to develop only in those fields in which they are interested. The mechanical talent in one smothers his development along cultural lines. The love for exciting stories in another prevents his acquiring the practical knowledge he will need. In another, the lack of interest in reading prevents his mind from growing and expanding as it should.

What every child needs is the broadest possible background of knowledge so that no one field may be neglected or undervalued.

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For then the child will have grown older and something will be missing that was necessary for his development. Some little scar will be left and it may be too late then to do much about it. Every child should have, at the moment his age calls for it, the things that are necessary for that age, if he is going to be properly prepared to make a success of life.

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Is the Result of Constant
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