SUB-TEST TEN
FORM A

DIRECTIONS

This test contains questions of different kinds. Here is a sample question already answered correctly. Notice how the question is answered:

Which one of the five words below tells what an apple is?

1 flower, 2 tree, 3 vegetable, 4 fruit, 5 animal......................................................... ( 4 )

The right answer, of course, is "fruit"; so the word "fruit" is underlined. And the word "fruit" is No. 4; so a figure 4 is placed in the parentheses at the end of the dotted line. This is the way you are to answer the questions.

Try this sample question yourself. Do not write the answer; just draw a line under it and then put its number in the parentheses:

Which one of the five words below means the opposite of north?

1 pole, 2 equator, 3 south, 4 east, 5 west.................................................................( )

The answer, of course, is "south"; so you should have drawn a line under the word "south" and put a figure 3 in the parentheses. Try this one:

A foot is to a man and a paw is to a cat, the same as a hoof is to a—what?

1 dog, 2 horse, 3 shoe, 4 blacksmith, 5 saddle.........................................................( )

The answer, of course, is "horse"; so you should have drawn a line under the word "horse" and put a figure 2 in the parentheses. Try this one:

At four cents each, how many cents will 6 pencils cost? .................................................( )

The answer, of course, is 24, and there is nothing to underline; so just put the 24 in the parentheses.

If the answer to any question is a number or a letter, put the number or letter in the parentheses without underlining anything. Make all letters like printed capitals.

The test contains 75 questions. You are not expected to be able to answer all of them, but do the best you can. You will be allowed half an hour. Try to get as many right as possible. Be careful not to go so fast that you make mistakes. Do not spend too much time on any one question.
1. The opposite of hate is (?)  
   1. enemy, 2. fear, 3. love, 4. friend, 5. joy.  

2. If 3 pencils cost 5 cents, how many pencils can be bought for 50 cents?  

3. A bird does not always have (?)  
   1. wings, 2. eyes, 3. feathers, 4. a nest, 5. a bill.  

4. The opposite of honor is (?)  
   1. glory, 2. disgrace, 3. cowardice, 4. fear, 5. defeat.  

5. A fox most resembles a (?)  
   1. wolf, 2. goat, 3. pig, 4. tiger, 5. cat.  

6. Quiet is related to sound in the same way that darkness is related to (?)  
   1. a cell, 2. sunlight, 3. noise, 4. stillness, 5. loud.  

7. A party consisted of a man and his wife, his two sons and their wives, and four children in each son's family. How many were there in the party?  

8. A tree always has (?)  
   1. leaves, 2. fruit, 3. buds, 4. roots, 5. a shadow.  

9. The opposite of economical is (?)  
   1. cheap, 2. stingy, 3. extravagant, 4. valuable, 5. rich.  

10. Silver is more costly than iron because it is (?)  
    1. heavier, 2. scarcer, 3. whiter, 4. harder, 5. prettier.  

11. Which one of the six statements below tells the meaning of the following proverb? "The early bird catches the worm."  
    1. Don't do the impossible.  
    2. Weeping is bad for the eyes.  
    3. Don't worry over troubles before they come.  
    4. Early birds like worms best.  
    5. Prompt persons often secure advantages over tardy ones.  
    6. It is foolish to fret about things we can't help.  

12. Which statement above tells the meaning of this proverb? "Don't cry over spilt milk."  

13. Which statement above explains this proverb? "Don't cross a bridge till you get to it."  

14. An electric light is related to a candle as an automobile is to (?)  
    1. a carriage, 2. electricity, 3. a tire, 4. speed, 5. glow.  

15. If a boy can run at the rate of 6 feet in 1/2 of a second, how far can he run in 10 seconds?  

16. A meal always involves (?)  
    1. a table, 2. dishes, 3. hunger, 4. food, 5. water.  

17. Of the five words below, four are alike in a certain way. Which is the one not like these four?  
    1. a bend, 3. chop, 4. whistle, 5. shear.  

18. The opposite of never is (?)  
    1. often, 2. sometimes, 3. occasionally, 4. always, 5. frequently.  

19. A clock is related to time as a thermometer is to (?)  
    1. a watch, 2. warm, 3. a bulb, 4. mercury, 5. temperature.  

20. Which word makes the truest sentence? Men are (?) shorter than their wives.  
    1. always, 2. usually, 3. much, 4. rarely, 5. never.  

"Do not stop. Go on with the next page."
21. One number is wrong in the following series. What should that number be? 

1 4 2 5 3 6 4 7 5 9 6 9 ........................................ ( )

22. If the first two statements following are true, the third is (?). All members of this club are Republicans. Smith is not a Republican, Smith is a member of this club. 
1 true, 2 false, 3 not certain. ................................ ( )

23. A contest always has (?) 
1 an umpire, 2 opponents, 3 spectators, 4 applause, 5 victory. ...................... ( )

24. Which number in this series appears second time nearest the beginning? 
6 4 5 3 7 8 9 5 9 8 8 6 5 4 7 3 0 8 9 1 ........................ ( )

25. The moon is related to the earth as the earth is to (?) 
1 Mars, 2 the sun, 3 clouds, 4 stars, 5 the universe. ............................... ( )

26. Which word makes the truest sentence? Fathers are (?) wiser than their sons. 
1 always, 2 usually, 3 much, 4 rarely, 5 never .................. ( )

27. The opposite of awkward is (?) 
1 strong, 2 pretty, 3 short, 4 graceful, 5 swift. ................................ ( )

28. A mother is always (?) than her daughter. 
1 wiser, 2 taller, 3 stouter, 4 older, 5 more wrinkled. ......................... ( )

29. Which one of the six statements below tells the meaning of the following proverb? “The burnt child dreads the fire.”

1. Frivolity flourishes when authority is absent. 
2. Unhappy experiences teach us to be careful. 
3. A thing must be tried before we know its value. 
4. A meal is judged by the dessert. 
5. Small animals never play in the presence of large ones. 
6. Children suffer more from heat than grown people. ......................... ( )

30. Which statement above explains this proverb? “When the cat is away, the mice will play.” ( )

31. Which statement above explains this proverb? “The proof of the pudding is in the eating.” ( )

32. If the settlement of a difference is made by mutual concession, it is called a (?) 
1 promise, 2 compromise, 3 injunction, 4 coercion, 5 restoration. .............. ( )

33. What is related to disease as carefulness is to accident? 
1 doctor, 2 surgery, 3 medicine, 4 hospital, 5 sanitation. ....................... ( )

34. Of the five things below, four are alike in a certain way. Which is the one not like these four? 
1 smuggle, 2 steal, 3 bribe, 4 cheat, 5 sell. .................................. ( )

35. If 10 boxes full of apples weigh 400 pounds, and each box when empty weighs 4 pounds, how much do all the apples weigh? .................. ( )

36. The opposite of hope is (?) 
1 faith, 2 misery, 3 sorrow, 4 despair, 5 hate. ................................ ( )

37. If all the odd-numbered letters in the alphabet were crossed out, what would be the tenth letter not crossed out? Print it. Do not mark the alphabet. 
ABCD EFGHJKLM NOPQRSTUVWXYZ .................................................. ( )

38. What letter in the word SUPERFLUOUS is the same number in the word (counting from the beginning) as it is in the alphabet? Print it. .......................... ( )

39. What people say about a person constitutes his (?) 
1 character, 2 gossip, 3 reputation, 4 disposition, 5 personality. .......... ( )
40. If 2 1/2 yards of cloth cost 30 cents, what will 10 yards cost? .............................................. ( )

41. If the words below were arranged to make a good sentence, with what letter would the second word of the sentence begin? Make it like a printed capital.
   same means big large the as .............................................. ( )

42. If the first two statements following are true, the third is (?)
   James is older than Frank. Frank is younger than James.
   1 true, 2 false, 3 not certain .............................................. ( )

43. Suppose the first and second letters in the word CONSTITUTIONAL were interchanged, also the third and fourth letters, the fifth and sixth, etc. Print the letter that would then be the twelfth letter counting to the right.
   .................................................................................. ( )

44. One number is wrong in the following series. What should that number be?
   0 1 3 6 10 15 21 28 34 .............................................. ( )

45. If 4 1/2 yards of cloth cost 90 cents, what will 2 1/2 yards cost? .............................................. ( )

46. A man's influence in a community should depend upon his (?)
   1 wealth, 2 dignity, 3 wisdom, 4 ambition, 5 political power .............................................. ( )

47. What is related to few as ordinary is to exceptional?
   1 none, 2 some, 3 many, 4 less, 5 more .............................................. ( )

48. The opposite of treacherous is (?)
   1 friendly, 2 brave, 3 wise, 4 cowardly, 5 loyal .............................................. ( )

49. Which one of the five words below is most unlike the other four?
   1 good, 2 large, 3 red, 4 walk, 5 thick .............................................. ( )

50. If the first two statements following are true, the third is (?)
   Some of Brown's friends are Baptists. Some of Brown's friends are dentists.
   1 true, 2 false, 3 not certain .............................................. ( )

51. How many of the following words can be made from the letters in the word LARGEST, using any letter any number of times?
   great, stagger, grasses, trestle, struggle, rattle, garage, strangle .............................................. ( )

52. The statement that the moon is made of green cheese is (?)
   1 absurd, 2 misleading, 3 improbable, 4 unfair, 5 wicked .............................................. ( )

53. Of the five things following, four are alike in a certain way. Which is the one not like these four?
   1 tar, 2 snow, 3 soot, 4 ebony, 5 coal .............................................. ( )

54. What is related to a cube in the same way in which a circle is related to a square?
   1 circumference, 2 sphere, 3 corners, 4 solid, 5 thickness .............................................. ( )

55. If the following words were seen on a wall by looking in a mirror on an opposite wall, which word would appear exactly the same as if seen directly?
   1 OHIO, 2 SAH, 3 NOON, 4 MOTOR, 5 OTTO .............................................. ( )

56. If a strip of cloth 24 inches long will shrink to 22 inches when washed, how long will a 36-inch strip be after shrinking? .............................................. ( )

57. Which of the following is a trait of character?
   1 personality, 2 esteem, 3 love, 4 generosity, 5 health .............................................. ( )

58. Find the two letters in the word DOING which have just as many letters between them in the word as in the alphabet. Print the one of these letters that comes first in the alphabet .............................................. ( )

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

59. Revolution is related to evolution as flying is to (?)
   1 birds, 2 whirling, 3 walking, 4 wings, 5 standing .............................................. ( )

Do not stop. Go on with the next page.
60. One number is wrong in the following series. What should that number be?

1 3 9 27 81 ___

61. If Frank can ride a bicycle 30 feet while George runs 20 feet, how far can Frank ride while George runs 30 feet?

62. Count each N in this series that is followed by an O next to it if the O is not followed by a T next to it. Tell how many N's you count.

N O N T Q M N O T M O N Q M N O N Q M N O N Q M N O T A M O N M

63. A man who is averse to change and progress is said to be (?) 1 democratic, 2 radical, 3 conservative, 4 archist, 5 liberal.

64. Print the letter which is the fourth letter to the left of the letter which is midway between O and S in the alphabet.

65. What number is in the space which is in the rectangle and in the triangle but not in the circle?

66. What number is in the same geometrical figure or figures as the number 8?

67. How many spaces are there that are in any two but only two geometrical figures?

68. A surface is related to a line as a line is to (?) 1 solid, 2 plane, 3 curve, 4 point, 5 string.

69. If the first two statements following are true, the third is (?) One cannot become a good violinist without much practice. Charles practices much on the violin. Charles will become a good violinist.

1 true, 2 false, 3 not certain.

70. If the words below were arranged to make the best sentence, with what letter would the last word of the sentence end? Print the letter as a capital.

sincerity traits courtesy character of desirable and are.

71. A man who is influenced in making a decision by preconceived opinions is said to be (?) 1 influential, 2 prejudiced, 3 hypocritical, 4 decisive, 5 impartial.

72. A hotel serves a mixture of 2 parts cream and 3 parts milk. How many pints of cream will it take to make 15 pints of the mixture?

73. What is related to blood as physics is to motion?

1 temperature, 2 veins, 3 body, 4 physiology, 5 geography.

74. A statement the meaning of which is not definite is said to be (?) 1 erroneous, 2 doubtful, 3 ambiguous, 4 distorted, 5 hypothetical.

75. If a wire 20 inches long is to be cut so that one piece is 3/4 as long as the other piece, how long must the shorter piece be?

If you finish work on this test before time is called, recheck your answers.