

SAMPLE TEST 2009

Total Time 120 minutes

Total Marks 100

SYNONYMS

Each question below consists of a word printed in capital letters, followed by a choice of words or phrase. Choose the word or phrase that is *nearest in meaning (synonym)* to the word in capital letters. You will be given 10 such items.

Example: OMEN

- a. decoration
- b. sign
- c. end
- d. past

The correct answer is b.

ANTONYMS

Each question below consists of word printed in capital letters, followed by a choice of words or phrase. Choose the word or phrase that is *most nearly opposite in meaning (antonym)* to the word in capital letters. You will be given 10 such items

Example: LOFTY

- a. disdainful
- b. foolish
- c. humble
- d. trail

The correct answer is c.

SUBSTITUTE WORDS

Each problem in this part consists of a sentence in which one word or phrase has been underlined. From the four choices given, you should choose the one word or phrase, which could be *substituted for the underlined word or phrase* without changing the meaning of the sentence. You will be given 10 such items.

Example: The old woman is too FEEBLE to cross the street without help.

- a. dizzy
- b. worried
- c. blind
- d. weak

The answer is b.

INCOMPLETE SENTENCES

In this part each problem consists of an *incomplete sentence*. From the choices given, you should find the one choice which best *completes the sentence*.

Example: _____ that you would be at the meeting.

- a. It was told to me
- b. It was said
- c. I was told

The answer is c.

CONFUSED WORDS

In this part, you will be given sentences with *frequently confused words* (words that sound similar). You will be required to identify the correct word for each sentence.

Example: He _____ for a nap.

- a. lay
- b. lie
- c. none of the above

The answer is b.

COMPREHENSION

In this part you will be given a series of written (sentences, short paragraphs etc.). Each selection is followed by questions about the meaning of the material. You are to *choose the one best answer* to each question from the choices given. You will be given 5 such items.

Example:

Grades perform three basic functions. First, grades motivates the students to work hard. Second, they act as reward to hardworking students and as a reminder to those who are not. Finally, grades ae effective in measuring the students performance in his studies.

Lina Liu, Member,
Math Club

Lina Liu writes from the viewpoint of someone who

- a. believes in the benefits of good grades
- b. is concerned about students individuality
- c. does not work hard in her studies

The answer is a.

SAME RELATIONSHIPS

Each question below consists of a pair of words in capital letters, followed by a choice of pairs. Choose the pair that has *same relationship* as capital letters. You will be given 5 such items.

Example: COLOR:SPECTRUM

- a. tone:scale
- b. sound:waves
- c. cell:organism

The correct answer is a.

WORD PROBLEMS

In this section, you are required to *solve word problems*, and then decide which is the best of the choices given. You will be given 10 such items.

Example:

A 19-liter mixture consists by volume of 1 part juice to 18 parts water. If x liters of juice and y liters of water are added to this mixture to make a 54-liter mixture consisting by volume of 1 part juice to 2 parts water, what is the value of x ?

- a. 17
- b. 18
- c. 27
- d. 35

The answer is a.

NUMBER SERIES

This part consists of a *series of numbers*. Work out the pattern and *identify the next number in the series*. You will be given 10 such items.

Example:

23,27,31,35,___

- a. 22
- b. 25
- c. 39
- d. 20

The answer is c.

ARITHMETIC

This part consists of *quantitative (arithmetic) problems*. You have to choose the correct answer. You will be given 10 such items.

Example:

$$1/2[2-3] + (3 - 1/2)2$$

- a. $9/2$
- b. $3/4$
- c. $1 \frac{1}{2}$
- d. $3/7$

The answer is a.

ALGEBRAIC PROBLEMS

This part contains *algebraic problems*. You have to choose the correct answer. You will be given 10 such items.

Example:

Solve: $3x - 4y = -6$; $2x + y = 5$

- a. $x = 2$ $y = 1$
- b. $x = 3$ $y = -1$
- c. $x = 14/11$ $y = 27/11$
- d. $x = 14/12$ $y = 27/12$

The answer is c.

COMPUTERS – FILL IN THE BLANKS

In this section, you are required to *fill in the blanks* by choosing the correct answer. You will be given 10 such items.

Example: All of these are input devices except _____.

- a. mouse
- b. keyboard
- c. printer
- d. scanner

The answer is c.