

IoBM MPhil/MS Sample Paper

Number of Questions: 100 (Total Marks: 100)

Time allowed: 120 minutes (2 hours)

English Section 40 questions (in Two Parts)

Choose from the following, the answer that is closest in meaning to the main word (Written in Capital letters).

1. **RESTIVE**

- A. Restful B. Restless C. Crucial D. Pause

Select the pair of words from the given options that best expresses a similar relationship to that in capital pair of words.

2. **CARPENTER : SAW**

- A. athlete : runner B. assembly : member C. mason : wall D. reaper : sickle

Choose from the following, the answer that is opposite in meaning to the main word (Written in Capital letters).

3. **PERFIDY**

- A. To impure B. Thoroughness C. Purification D. Loyalty

Choose from the following options the answer that is most appropriate.

4. Anas, Umar and I _____ going.

- A. Am B. was C. are D. have been

Complete the following sentence with the correct option given below.

5. If I _____ time, I would have purchased it yesterday.

- A. had had B. would had C. would have D. had have

6. Comprehension

Analytical Section 20 questions (One Part)

Question:

7 persons live in a street, having houses in line. Consider the following:

1. A lives in the corner's house
2. C is between E and G
3. There is 1 house between D and F
4. F is neighbor of G
5. There are two houses between A and G

Who lives in the second corner?

- . A) B B) C C) D D) E E) E

Who lives in the middle?

- . A) C B) D C) E D) G

Who lives between B and G?

- . A) D B) E C) F D) C

Quantitative Section 40 questions (In two Parts)

1. A train travelled a distance of 6,000km from Lahore to Karachi in 22 hours. And during travel from Karachi to Lahore the train got late due to engine failure and reached Lahore in 28 hours. What is the average speed of train?

- A. 180 km/hr B. 200 km/hr C. 220 km/hr D. 240 km/hr

2. Suppose \$1,500 is deposited into a savings account that earns simple interest at an annual rate of 10%. How much will be in the account after 5 years and 8 months?

- A. \$2250 B. \$2300 C. \$2350 D. \$2400

3. What is the volume of a cylinder in cm^3 whose radius is 2 cm, and height is 14 cm?

- A. 176 B. 184 C. 192 D. 200

4. The ages of Sohail, Afzal and Bilal are 17, 16 and 12 respectively. If the age of Aslam also included the average of the ages is increased by 5. What is the age of Aslam?

- A. 32 B. 33 C. 34 D. 35

5. The straight line $2x + 3y + 4 = 0$ touches the x -axis at ?

- A. $x = -2$ B. $x = 2$ C. $x = -1$ D. $x = 1$