General Instructions:

1) Read carefully and attempt all questions.

2) A question can consist of one or more parts.

3) Use the blank space given below each question to write the answer. No additional page will be given for writing.

4) Use black/blue ink for writing. Use of lead pencil is not allowed.

Total Marks: 50 | Part-B (Open Ended Questions) | Total Time: 1 hour 45 minutes

Q. No. 26. (a) Solve $3056 \times 102$
(b) Solve. 

\[(40 \div 5) \times 4 + 6 - 4\] 

(3)

(c) Find the smallest number which when divided by 6, 12 and 18 leaves no remainder.

(4)

Q. No. 27. (a) Convert \(18 \frac{1}{2}\) into decimal. 

(3)

(b) Solve. 

\[\frac{3}{2} \times \left(\frac{1}{6} \times \frac{6}{7}\right)\] 

(3)

(c) Solve \(3.3 + \{9.5 - (6.6 + 1.2)\}\) 

(4)
Q. No. 28. (a) 8 men paint a house in 30 days. In how many days will 15 men paint the same house?

8 ایک گرو 30 دنوں میں کھیت کے 24 15 ایک گرو کہ کھیت دنوں میں ہوں کریں؟

(b) The price of 40 books is Rs.2000. What will be the price of 15 such books?

40 کتابوں کی قیمت 2000 روپے ہے۔ اگر 15 کتابوں کی قیمت کیا گی؟

Q. No. 29. (a) One day the maximum temperature in Peshawar was 15° C. What was the temperature in degree Fahrenheit?

پشاور میں ایک ذیل ذروت سے زیザ 15° C تھا۔ ان سے فیئرنیئٹ کی حالت کیا؟

(b) Write down the types of the angles, ∠ABC and ∠LMN in the given figures.

(i) ______________________             (ii)   ________________________

(i) ______________________             (ii)   ________________________
(5) Construct a triangle ABC when \( \overline{AB} = 5\text{cm}, \overline{BC} = 4\text{cm} \) and \( \overline{AC} = 4\text{cm} \). 

(4) Q. No. 30. (a) There are 250 students in a school. Out of these, 105 are girls. Find the percentage of boys.

(3) (b): The given graph shows marks obtained by a student of grade 5 in four subjects. Find the total marks obtained by the student in English, Mathematics, Science and Urdu.

(c): Find the average marks obtained by the student per subject.