

Grade 6 - First Unit Test

Practice Paper 2

Mathematics

Based on Maharashtra Board Syllabus (NEP 2025-26) - 1st Quarter

Instructions:

- Duration: 1 hour
- Maximum marks: 20
- All questions are compulsory
- Show all your working clearly

Section A: Number Systems and Operations (8 Marks)

1. Solve the following: [4 marks]

a) Add: $3,45,678 + 6,54,321 =$ _____

b) Subtract: $8,50,000 - 3,12,456 =$ _____

c) Multiply: $789 \times 67 =$ _____

d) Divide: $12,348 \div 56 =$ _____

2. Answer the following: [4 marks]

- a) Write the number "Nine lakh twelve thousand and fifty" in figures. = _____
- b) Write the place value of the digit 3 in 4,03,871. = _____
- c) Find the HCF of 18 and 27. = _____
- d) Find the LCM of 6 and 9. = _____

Section B: Integers and Fractions (6 Marks)

3. Answer the following:

[3 marks]

- a) Write the opposite of losing ₹100. = _____
- b) Write -5, 2, -1, 0, 4 in descending order. = _____
- c) Subtract: $5 - (-3) =$ _____

4. Solve the following fraction problems:

[3 marks]

- a) $\frac{1}{3} + \frac{1}{6} =$ _____
- b) $\frac{3}{4} - \frac{1}{2} =$ _____
- c) Convert $3\frac{1}{4}$ to an improper fraction. = _____

Section C: Decimals and Basic Geometry (6 Marks)

5. Solve the following decimal problems:

[3 marks]

- a) $5.6 + 0.75 =$ _____
- b) $10.2 - 4.56 =$ _____
- c) Divide: $2.4 \div 0.6 =$ _____

6. Answer the following geometry questions:

[3 marks]

a) How many points are needed to define a line? = _____

b) Name the type of angle that measures less than 90 degrees. = _____ angle

c) Draw a rough sketch of an obtuse angle.



End of Practice Paper 2

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