

TERM 1
Model question 1
7th Standard

Maths

Reg.No. :

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I. Answer all the questions.

II. Use blue pen only.

Time : 01:00:00 Hrs

Total Marks : 35

Part-A

11 x 1 = 11

- 1) The value of multiplying zero with any other integer is a
(a) positive integer (b) negative integer (c) 1 (d) 0
- 2) -15^2 is equal to
(a) 225 (b) -225 (c) 325 (d) 425
- 3) $-15 \times (-9) \times 0$ is equal to
(a) -15 (b) -9 (c) 0 (d) 7
- 4) The product of any two negative integers is a
(a) negative integer (b) positive integer (c) natural number (d) whole number
- 5) Division of integers is inverse operation of
(a) addition (b) subtraction (c) multiplication (d) division
- 6) $369 \div \dots = 369$
(a) 1 (b) 2 (c) 369 (d) 769
- 7) $-206 \div \dots = 1$
(a) 1 (b) 206 (c) -206 (d) 7
- 8) $-75 \div \dots = -1$
(a) 75 (b) -1 (c) -75 (d) 10
- 9) $\frac{3}{8}$ is called a
(a) positive rational number (b) negative rational number (c) whole number (d) positive integer
- 10) The proper negative rational number is
(a) $\frac{4}{3}$ (b) $-\frac{7}{5}$ (c) $-\frac{10}{9}$ (d) $\frac{10}{9}$
- 11) Which is in the standard form?
(a) $-\frac{4}{12}$ (b) $-\frac{1}{12}$ (c) $\frac{1}{-12}$ (d) $\frac{-7}{14}$

Part-B

4 x 1 = 4

- 12) The product of a negative integer and zero is _____.
- 13) _____ $\times (-14) = 70$
- 14) $(-72) \times \underline{\hspace{2cm}} = -360$
- 15) $0 \times (-17) = \underline{\hspace{2cm}}$.

Part-C

10 x 2 = 20

- 16) Multiply (-11) and (-10)
- 17) Multiply (-14) and 9
- 18) Find the value of 15×18
- 19) The cost of a television set is Rs. 5200. Find the cost of 25 television sets.
- 20) Divide 250 by 50
- 21) Divide (-144) by 12
- 22) Find the value $\frac{15 \times (-30) \times (-60)}{2 \times 10}$
- 23) A bus covers 200 km in 5 hours. What is the distance covered in 1 hour?
- 24) Simplify
 $\frac{2}{5} + \frac{3}{5}$
- 25) Simplify
 $\frac{2}{3} + \frac{5}{12} + \frac{7}{24}$
