ANGEL'S PUBLIC SCHOOL

SAMPLE PAPER

PERIODIC TEST - I SESSION 2025 - 26 CLASS - VII n. SUBJECT - MATHEMATICS

TIME: 1 hr.: 30 min. M.M = 40

General Instructions

- (a) Question paper is divided into 4 sections A,B,C and D.
- (b) Section A comprises of 4 questions of 1 mark each.
- (c) Section B comprises of 4 questions of 2 marks each.
- (d) Section C comprises of 5 questions of 3 marks each. Attempt any 4.
- (e) Section D comprises of 6 questions of 4 marks each. Attempt any 4.

SECTION - A

- 1. Find 6 x (- 19)
- Find $0 \div (-72)$ 2.
- Multiply and convert into a mixed fraction 3 x $\frac{6}{7}$ 3.
- Find $\frac{2}{5} \div \frac{1}{2}$ 4.

SECTION - B

- 5. Find 11.2 x 0.15
- 6. Find 7.75 ÷ 0.25
- Write down a pair of integers whose difference is -15. 7.
- 8. For any positive integer 'a'. What is $-1 \times a$ equal to?

SECTION – C (DO ANY 4)

- 9. Verify $a \div (b \times c) \neq (a \div b) + (a \div c)$ for each of the following values a, b and c a = -12, b = 4, c = -3
- Starting from (- 5) x 4, write various products showing some pattern to show (- 5) x (- 6) 10.
- Find the average of 4.2, 3.8 and 7.6 11.
- Multiply $\frac{2}{5}$ x 5 $\frac{1}{4}$ 12.
- Find $3\frac{1}{5} \div 1\frac{2}{3}$ 13.

SECTION - D (DO ANY 4)

14. Sushant reads $\frac{1}{3}$ part of a book in 1 hour. How much part of the book will he read in $2\frac{1}{5}$ hours?

15. The length of a rectangle is 5.7 cm and breadth is 3 cm. what is the perimeter of a rectangle?

16. Find

- (a) $216.6 \div 100$
- (b) 1.6 x 10
- (c) 128.9 ÷1000
- (d) 0.9 x 100

17. In attest (+5) marks are given for every correct answer and (– 2) marks are given for every incorrect answer

(a) Radhika answered all the questions and scored 30 marks though she got 10 correct answer

18. Evaluate $[(-6) + 5] \div [(-2) + 1]$

19. Fill ups

$$(a)(-6) + 8 = 8 + ____$$

(b)
$$-36 + = -36$$

(c)
$$18 \times _{--} = 0$$