

27.06.2019

EVERWIN VIDHYASHRAM

Marks: 20

STD: VII

TT -MATHS

Time: 40mins

I. Answer in one word:

5x15

1. $16 \times 0 \times (-17) = \underline{\hspace{2cm}}$.

2. $(-82) \div 82 = \underline{\hspace{2cm}}$.

3. $(-1) \times a = \underline{\hspace{2cm}}$.

4. $20 \div \square = \underline{\hspace{2cm}}$.

4. $\square \times (-8) = 64$

II. Answer the following:

5x3=15

6. Verify the following: $16 \times [8 + (-3)] = [16 \times 8] + [16 \times (-3)]$

7. Evaluate: $[(-24) \div 4] \div 2$.

8. Verify that $a \div (b + c) \neq (a \div b) + (a \div c)$ for the given values $a = (-20)$
 $b = 1$ and $c = 1$.

9. In a class test containing 15 questions, 4 marks are awarded for every correct answer and (-2) marks are awarded for every incorrect answer.

Geetha gets 7 correct and 3 incorrect answer. What is her total score?

10. Write two pairs of integers (a, b) such that $a \div b = -2$.