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MATHS TEST (INTEGERS)

TIME: 30 MIN

CLASS-VII

MM: 10

1. The product of two negative integers is
(a) a positive integer (b) a negative integer
(c) either a positive integer or a negative integer (d) none of these.
2. Which of the following statements is wrong?
(a) When a positive integer and a negative integer are added, we always get a negative integer
(b) Additive inverse of 8 is (-8)
(c) Additive inverse of (-8) is 8
(d) For subtraction, we add the additive inverse of the integer that is being subtracted, to the other integer.
3. On a number line, when we add a negative integer, we
(a) move to the right (b) move to the left
(c) do not move at all (d) none of these.
4. $(-1) \times (-1) \times (-1) \times \dots \dots \dots$ 10 times is equal to
(a) 1 (b) -1 (c) 1 or -1 (d) none of these.
5. $(-20) \times (-5)$ is equal to
(a) 100 (b) -100 (c) 20 (d) 5.
6. The integer whose product with (-1) is 1, is
(a) -1 (b) 1 (c) 0 (d) none of these.
7. $10 \div (-5)$ is equal to
(a) 1 (b) 2 (c) -2 (d) 5.
8. $(-6) \div (-3)$ is equal to
(a) 1 (b) 2 (c) 3 (d) 6.
9. If $16 \div x = 16$, then x is equal to
(a) 1 (b) 2 (c) 4 (d) 16.
10. $a \times (b + c) = a \times b + a \times c$ is called
(a) commutative property (b) associative property
(c) distributive property (d) closure property.