



DAV MODEL SCHOOL, KTPS, PALVONCHA.

CLASS-6 SUBJECT : MATHEMATICS NAME :

1. Multiplicative Identity is _____
a) 0 b) 1 c) $a \times b = b \times a$ d) $a \times (b \times c)$
2. $a \times (b + c) = (a \times b) + (a \times c)$ is _____ property.
a) closure b) identity c) distributive d) commutative
3. $4 + 0 = 4$ _____ property .
a) closure b) multiplicative identity c) additive identity
4. $10 \times 9 = 9 \times 10$ _____ property.
a) closure b) associative c) identity d) commutative
5. Find : $18 \times (6 + 4) =$ _____
a) 120 b) 1800 c) 180 d) 18
6. Solve $25 \times 48 \times 4 =$ _____
a) 48 b) 4800 c) 48000 d) 3980
7. $3 \times (4 \times 5) = (3 \times 4) \times 5 =$ _____
a) 60 b) 12 c) 600 d) 120
8. Find : $8 \times 999 \times 0 =$ _____
a) 7992 b) 79920 c) 70992 d) 0
9. $a + (b + c) = (a + b) + c$ _____ property.
a) closure b) commutative c) associative d) identity
10. The additive identity of -9 is _____
a) -9 b) +9 c) 1 d) 0