



Determine which property of multiplication is shown (Associative, Identity, Distributive or Commutative).

Answers

- 1) $1 \times 2 = 2$
- 2) $7 \times (9 \times 2) = (7 \times 9) \times 2$
- 3) $6 \times 9 = 9 \times 6$
- 4) $1 \times (0 \times 5) = (1 \times 0) \times 5$
- 5) $2 \times (9 + 6) = (2 \times 9) + (2 \times 6)$
- 6) $6 \times (5 \times 8) = (6 \times 5) \times 8$
- 7) $5 \times (9 + 10) = (5 \times 9) + (5 \times 10)$
- 8) $9 \times (3 \times 4) = (9 \times 3) \times 4$
- 9) $7 \times (10 + 9) = (7 \times 10) + (7 \times 9)$
- 10) $3 \times 6 = 6 \times 3$
- 11) $(3 \times 4) \times 9 = 3 \times (4 \times 9)$
- 12) $1 \times 6 = 6$
- 13) $4 \times 1 = 4$
- 14) $1 \times 0 = 0$
- 15) $2 \times 1 = 2$
- 16) $4 \times (1 + 9) = (4 \times 1) + (4 \times 9)$
- 17) $(0 \times 1) + (0 \times 10) = 0 \times (1 + 10)$
- 18) $10 \times 9 = 9 \times 10$
- 19) $1 \times 2 = 2 \times 1$
- 20) $7 \times 10 = 10 \times 7$

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Answers

1. identity
2. associative
3. commutative
4. associative
5. distributive
6. associative
7. distributive
8. associative
9. distributive
10. commutative
11. associative
12. identity
13. identity
14. identity
15. identity
16. distributive
17. distributive
18. commutative
19. commutative
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