



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

Answers

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



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Answers

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