



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

Answers

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



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- 20) $1 \times 7 = 7$

Answers

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