



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

Answers

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



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

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

Answers

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