



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

Answers

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



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- 20) $4 \times (0 \times 7) = (4 \times 0) \times 7$

Answers

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