



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

Answers

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



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Answers

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