



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

Answers

1) $0 \times 4 = 4 \times 0$

1. _____

2) $9 \times 7 = 7 \times 9$

2. _____

3) $6 \times 3 = 3 \times 6$

3. _____

4) $10 \times 1 = 10$

4. _____

5) $7 \times (0 \times 4) = (7 \times 0) \times 4$

5. _____

6) $(4 \times 0) \times 7 = 4 \times (0 \times 7)$

6. _____

7) $1 \times 3 = 3 \times 1$

7. _____

8) $3 \times 9 = 9 \times 3$

8. _____

9) $10 \times (5 \times 1) = (10 \times 5) \times 1$

9. _____

10) $1 \times 8 = 8$

10. _____

11) $1 \times 2 = 2$

11. _____

12) $5 \times 1 = 5$

12. _____

13) $7 \times (1 \times 0) = (7 \times 1) \times 0$

13. _____

14) $(2 \times 4) + (2 \times 5) = 2 \times (4 + 5)$

14. _____

15) $(0 \times 8) + (0 \times 6) = 0 \times (8 + 6)$

15. _____

16) $(1 \times 3) + (1 \times 6) = 1 \times (3 + 6)$

16. _____

17) $(6 \times 1) + (6 \times 5) = 6 \times (1 + 5)$

17. _____

18) $1 \times 9 = 9$

18. _____

19) $(7 \times 3) \times 2 = 7 \times (3 \times 2)$

19. _____

20) $(5 \times 7) + (5 \times 0) = 5 \times (7 + 0)$

20. _____



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

Answers

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