



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

Answers

1) $8 \times (6 + 1) = (8 \times 6) + (8 \times 1)$

1. _____

2) $0 \times 1 = 0$

2. _____

3) $1 \times 4 = 4$

3. _____

4) $(1 \times 3) + (1 \times 2) = 1 \times (3 + 2)$

4. _____

5) $6 \times 5 = 5 \times 6$

5. _____

6) $4 \times (8 + 0) = (4 \times 8) + (4 \times 0)$

6. _____

7) $2 \times 1 = 1 \times 2$

7. _____

8) $(10 \times 4) + (10 \times 0) = 10 \times (4 + 0)$

8. _____

9) $8 \times 7 = 7 \times 8$

9. _____

10) $2 \times (1 + 3) = (2 \times 1) + (2 \times 3)$

10. _____

11) $4 \times 1 = 4$

11. _____

12) $(7 \times 8) \times 0 = 7 \times (8 \times 0)$

12. _____

13) $6 \times (1 \times 4) = (6 \times 1) \times 4$

13. _____

14) $9 \times (4 \times 1) = (9 \times 4) \times 1$

14. _____

15) $8 \times 9 = 9 \times 8$

15. _____

16) $7 \times 2 = 2 \times 7$

16. _____

17) $1 \times 6 = 6$

17. _____

18) $2 \times (6 \times 5) = (2 \times 6) \times 5$

18. _____

19) $3 \times 1 = 3$

19. _____

20) $10 \times (6 \times 4) = (10 \times 6) \times 4$

20. _____



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5) $6 \times 5 = 5 \times 6$

6) $4 \times (8 + 0) = (4 \times 8) + (4 \times 0)$

7) $2 \times 1 = 1 \times 2$

8) $(10 \times 4) + (10 \times 0) = 10 \times (4 + 0)$

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Answers

1. distributive

2. identity

3. identity

4. distributive

5. commutative

6. distributive

7. commutative

8. distributive

9. commutative

10. distributive

11. identity

12. associative

13. associative

14. associative

15. commutative

16. commutative

17. identity

18. associative

19. identity

20. associative