



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

Answers

1)  $(1 \times 9) \times 7 = 1 \times (9 \times 7)$

1. \_\_\_\_\_

2)  $0 \times (7 \times 1) = (0 \times 7) \times 1$

2. \_\_\_\_\_

3)  $1 \times 5 = 5$

3. \_\_\_\_\_

4)  $1 \times 0 = 0$

4. \_\_\_\_\_

5)  $1 \times 1 = 1$

5. \_\_\_\_\_

6)  $3 \times 5 = 5 \times 3$

6. \_\_\_\_\_

7)  $5 \times 3 = 3 \times 5$

7. \_\_\_\_\_

8)  $6 \times (3 \times 8) = (6 \times 3) \times 8$

8. \_\_\_\_\_

9)  $(3 \times 8) + (3 \times 5) = 3 \times (8 + 5)$

9. \_\_\_\_\_

10)  $(10 \times 6) + (10 \times 5) = 10 \times (6 + 5)$

10. \_\_\_\_\_

11)  $7 \times (4 + 8) = (7 \times 4) + (7 \times 8)$

11. \_\_\_\_\_

12)  $4 \times 1 = 1 \times 4$

12. \_\_\_\_\_

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

13. \_\_\_\_\_

14)  $6 \times (7 \times 0) = (6 \times 7) \times 0$

14. \_\_\_\_\_

15)  $0 \times 1 = 1 \times 0$

15. \_\_\_\_\_

16)  $(10 \times 1) + (10 \times 8) = 10 \times (1 + 8)$

16. \_\_\_\_\_

17)  $1 \times (9 + 0) = (1 \times 9) + (1 \times 0)$

17. \_\_\_\_\_

18)  $4 \times 9 = 9 \times 4$

18. \_\_\_\_\_

19)  $9 \times 1 = 9$

19. \_\_\_\_\_

20)  $1 \times 10 = 10$

20. \_\_\_\_\_



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

1)  $(1 \times 9) \times 7 = 1 \times (9 \times 7)$

2)  $0 \times (7 \times 1) = (0 \times 7) \times 1$

3)  $1 \times 5 = 5$

4)  $1 \times 0 = 0$

5)  $1 \times 1 = 1$

6)  $3 \times 5 = 5 \times 3$

7)  $5 \times 3 = 3 \times 5$

8)  $6 \times (3 \times 8) = (6 \times 3) \times 8$

9)  $(3 \times 8) + (3 \times 5) = 3 \times (8 + 5)$

10)  $(10 \times 6) + (10 \times 5) = 10 \times (6 + 5)$

11)  $7 \times (4 + 8) = (7 \times 4) + (7 \times 8)$

12)  $4 \times 1 = 1 \times 4$

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

14)  $6 \times (7 \times 0) = (6 \times 7) \times 0$

15)  $0 \times 1 = 1 \times 0$

16)  $(10 \times 1) + (10 \times 8) = 10 \times (1 + 8)$

17)  $1 \times (9 + 0) = (1 \times 9) + (1 \times 0)$

18)  $4 \times 9 = 9 \times 4$

19)  $9 \times 1 = 9$

20)  $1 \times 10 = 10$

Answers

1. associative

2. associative

3. identity

4. identity

5. identity

6. commutative

7. commutative

8. associative

9. distributive

10. distributive

11. distributive

12. commutative

13. associative

14. associative

15. commutative

16. distributive

17. distributive

18. commutative

19. identity

20. identity