



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

Answers

1) $4 \times (10 + 2) = (4 \times 10) + (4 \times 2)$

1. _____

2) $1 \times 3 = 3$

2. _____

3) $6 \times (5 \times 2) = (6 \times 5) \times 2$

3. _____

4) $4 \times (8 + 3) = (4 \times 8) + (4 \times 3)$

4. _____

5) $3 \times (10 \times 5) = (3 \times 10) \times 5$

5. _____

6) $0 \times 2 = 2 \times 0$

6. _____

7) $(3 \times 5) \times 1 = 3 \times (5 \times 1)$

7. _____

8) $5 \times 7 = 7 \times 5$

8. _____

9) $(1 \times 6) \times 5 = 1 \times (6 \times 5)$

9. _____

10) $4 \times 0 = 0 \times 4$

10. _____

11) $(9 \times 3) + (9 \times 7) = 9 \times (3 + 7)$

11. _____

12) $10 \times 1 = 10$

12. _____

13) $1 \times 7 = 7$

13. _____

14) $8 \times 3 = 3 \times 8$

14. _____

15) $7 \times 1 = 7$

15. _____

16) $9 \times 1 = 9$

16. _____

17) $(0 \times 2) \times 8 = 0 \times (2 \times 8)$

17. _____

18) $3 \times (10 \times 7) = (3 \times 10) \times 7$

18. _____

19) $5 \times 8 = 8 \times 5$

19. _____

20) $7 \times 3 = 3 \times 7$

20. _____



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20) $7 \times 3 = 3 \times 7$

Answers1. **distributive**2. **identity**3. **associative**4. **distributive**5. **associative**6. **commutative**7. **associative**8. **commutative**9. **associative**10. **commutative**11. **distributive**12. **identity**13. **identity**14. **commutative**15. **identity**16. **identity**17. **associative**18. **associative**19. **commutative**20. **commutative**