



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

Answers

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

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Answers

1. **associative**
2. **commutative**
3. **associative**
4. **associative**
5. **identity**
6. **distributive**
7. **associative**
8. **commutative**
9. **identity**
10. **associative**
11. **distributive**
12. **commutative**
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