

Name: _____ Date: _____ Score: _____

Identify the mathematical property represented by each equation

1). $d + 0 = d$

- associative property of addition
- commutative property of multiplication
- identity property of addition
- associative property of multiplication

2). $d \times 0 = 0$

- associative property of multiplication
- property of zero
- commutative property of addition
- identity property of multiplication

3). $d \times 0 = 0$

- identity property of addition
- associative property of multiplication
- property of zero
- commutative property of addition

4). $b + 2 = 2 + b$

- commutative property of addition
- identity property of multiplication
- associative property of addition
- commutative property of multiplication

5). $a \times 0 = 0$

- identity property of addition
- associative property of multiplication
- property of zero
- commutative property of addition

6). $y \times 2 = 2 \times y$

- commutative property of multiplication
- identity property of addition
- associative property of multiplication
- property of zero

7). $z \times 5 = 5 \times z$

- identity property of multiplication
- associative property of addition
- commutative property of multiplication
- identity property of addition

8). $7 \times (z \times 8) = (7 \times z) \times 8$

- identity property of addition
- associative property of multiplication
- property of zero
- commutative property of addition

9). $z \times 0 = 0$

- identity property of addition
- associative property of multiplication
- property of zero
- commutative property of addition

10). $c \times 0 = 0$

- identity property of addition
- associative property of multiplication
- property of zero
- commutative property of addition

Answers

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