

Properties of Real Numbers Exit Quiz

Part A: Multiple Choices: Instructions: Choose the option that completes the sentence or answers the question.

1. Which property states that changing the order when adding numbers does not affect the result?
 - a. Property of zero
 - b. Associative property
 - c. Commutative property of addition
 - d. Inverse property

2. Multiplying any number by zero equals?
 - a. None of these
 - b. Negative one
 - c. One
 - d. Zero

3. Multiplying any number by one equals?
 - a. That same number
 - b. we will not know until we see the numbers
 - c. zero
 - d. one

4. $3(x - 4) = 3x - 12$. This is an example of the:
 - a. Associative property
 - b. Property of zero
 - c. Distributive property
 - d. Commutative property

5. $7 \times 9 = 63$ and $9 \times 7 = 63$. This is an example of the:
 - a. Associative property
 - b. Property of zero
 - c. Distributive property
 - d. Commutative property

Part B: Short Answer: Instructions: Answer the question below.

1. **State the associative property of multiplication. Show an example.**
