## Multiplication Equations as a Comparison - Matching Worksheet

Match the equations to their answers. Write the letter of the answer that matches the equation.

——— 1. 
$$16(10 + 2) = 16 \times 10 + 16 \times 2$$
 a. Commutative Property

\_\_\_\_\_ 2. (24 X 9) X 6 = 24 X (9 X 6) b. 
$$1 \times 9 + 7 \times 9 = (1 + 7) \times 9$$

b. 
$$1 \times 9 + 7 \times 9 = (1 + 7) \times 9$$

c. 
$$8 \times 8 = 64$$

d. Associative Property

5. Which math sentence indicates e. Multiplicative identity that 64 is 8 times as many as 8.

6. Distributive property f. Distributive property