Distributive Property of Multiplication Multiple Choice Worksheet 1

1.   **Which equation below represents the distributive property of multiplication?**

A. $3 \times 1 = 3$

B. $3 \times 7 = 7 \times 3$

C. $5 \times (3 + 8) = (5 \times 3) + (5 \times 8)$

D. $5 \times (7 \times 9) = (5 \times 7) \times 9$

2.   **Which equation below represents the distributive property of multiplication?**

A. $5 \times 1 = 5$

B. $5 \times 8 = 8 \times 5$

C. $5 \times (9 + 7) = (5 \times 9) + (5 \times 7)$

D. $4 \times (9 \times 7) = (4 \times 9) \times 7$

3.   **Which equation below represents the distributive property of multiplication?**

A. $6 \times (9 + 3) = (6 \times 9) + (6 \times 3)$

B. $6 \times 9 = 9 \times 6$

C. $7 \times (9 \times 3) = (7 \times 9) \times 3$

D. $6 \times 1 = 6$

4. **Which equation below represents the distributive property of multiplication?**

A. $3 \times (7 + 8) = (3 \times 7) + (3 \times 8)$

B. $3 \times 1 = 3$

C. $3 \times (7 \times 8) = (3 \times 7) \times 8$

D. $3 \times 7 = 7 \times 3$

5. **Which equation below represents the distributive property of multiplication?**

A. $8 \times (4 \times 3) = (8 \times 4) \times 3$

B. $8 \times 4 = 4 \times 8$

C. $8 \times 1 = 8$

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

6. **Which equation below represents the distributive property of multiplication?**

A. $7 \times 1 = 7$

B. $7 \times (3 \times 9) = (7 \times 3) \times 9$

C. $7 \times 3 = 3 \times 7$

D. $7 \times (3 + 9) = (7 \times 3) + (7 \times 9)$