

Name _____

Date _____

Which Property of Multiplication Is It? Worksheet 1

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

1. $9 \times 1 = 9$

2. $(3 \times 4) \times 5 = 3 \times (4 \times 5)$

3. $9 \times 8 = 8 \times 9$

4. $13 \times (7 + 2) = 13 \times 7 + 13 \times 2$

5. $(9 \times 8) \times 5 = 9 \times (8 \times 5)$

6. $12 \times 1 = 12$

7. $6 \times (5 + 8) = (6 \times 5) + (6 \times 8)$

8. $12 \times 9 = 9 \times 12$

9. $(11 \times 8) \times 10 = 11 \times (8 \times 10)$

10. $14 \times 1 = 14$

11. $9 \times (4 + 5) = (9 \times 4) + (9 \times 5)$

12. $17 \times 1 = 17$

13. $8 \times (14 \times 15) = (8 \times 14) \times 15$

14. $13 \times (5 + 8) = (13 \times 5) + (13 \times 8)$

15. $9 \times 12 = 12 \times 9$

16. $19 \times 1 = 19$

17. $14 \times 8 = 8 \times 14$

18. $17 \times (4 \times 9) = (17 \times 4) \times 9$

19. $18 \times (5 + 3) = (18 \times 5) + (18 \times 3)$

20. $12 \times 1 = 12$

