

Grade 5 Multiplication and Division

Name: _____

Date: _____

Distributive Property of Multiplication

Instructions: Use the distributive property to solve each multiplication problem.
Show your work.

Example: $8 \times 15 = (8 \times 10) + (8 \times 5) = 80 + 40 = 120$

1. $7 \times 13 =$ _____

2. $8 \times 15 =$ _____

3. $9 \times 16 =$ _____

4. $6 \times 14 =$ _____

5. $5 \times 12 =$ _____

6. $11 \times 23 =$ _____

7. $10 \times 24 =$ _____

8. $4 \times 18 =$ _____

9. $3 \times 27 =$ _____

10. $12 \times 29 =$ _____

11. $15 \times 11 =$ _____

12. $20 \times 25 =$ _____

13. $18 \times 22 =$ _____

14. $2 \times 30 =$ _____

15. $13 \times 21 =$ _____