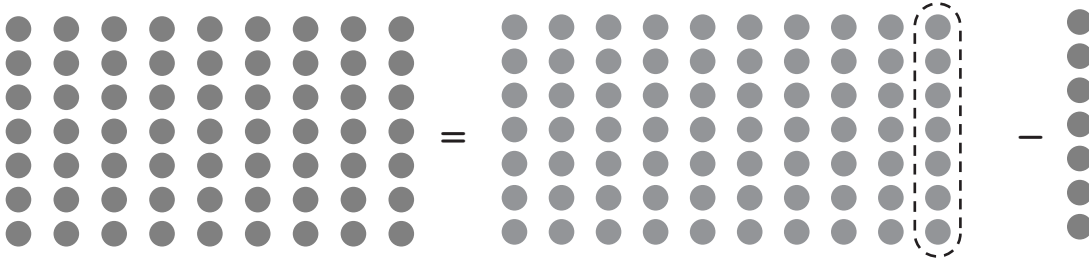Name _____ Date _____

Lesson 5   Reteach

Multiply by 9

Here is a strategy you can use when multiplying by 9.

You can multiply the number by 10 and then subtract the number to find a new fact.

Find 7 × 9.

7 groups of 9	= 7 groups of 10	minus	1 group of 7
7×9	$= 7 \times 10$	$-$	1×7
	$= 70$	$-$	7
	$= 63$ So, $7 \times 9 = 63$.		

Multiply. Use models or a known fact if needed.

1.   9
   $\times\, 4$

2.   9
   $\times\, 5$

3.   3
   $\times\, 9$

4.   9
   $\times\, 7$

5.   9
   $\times\, 8$

6.   6
   $\times\, 9$

7. $9 \times 2 =$ _____

8. $5 \times 9 =$ _____

9. $9 \times 4 =$ _____

10. $6 \times 9 =$ _____

11. $9 \times 3 =$ _____

12. $9 \times 1 =$ _____

13. $9 \times 9 =$ _____

14. $9 \times 0 =$ _____

15. $9 \times 11 =$ _____

16. $2 \times 9 =$ _____

17. $10 \times 9 =$ _____

18. $3 \times 9 =$ _____

Grade 3 • Chapter 8 Apply Multiplication and Division