

Name _____

Reteaching

6-2

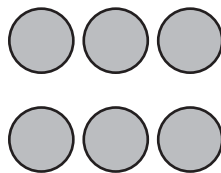
3 as a Factor

You can use an array to show 3s facts.

3s Facts

$3 \times 0 = 0$	$3 \times 5 = 15$
$3 \times 1 = 3$	$3 \times 6 = 18$
$3 \times 2 = 6$	$3 \times 7 = 21$
$3 \times 3 = 9$	$3 \times 8 = 24$
$3 \times 4 = 12$	$3 \times 9 = 27$

Multiply 2×3 using arrays.



$$2 \times 3 = 6$$

You can also use a 2s and a 1s fact to find a 3s fact.

Find 7×3 .

a. Find a 2s fact with 7: $2 \times 7 = 14$

b. Find a 1s fact with 7: $1 \times 7 = 7$

c. Add the facts: $14 + 7 = 21$

Find each product.

1. 3×2

2. 3×4

3. 3×5

4. 3×1

5. 3×9

6. 6×9

7. 7×3

8. 0×3

9. 8×5

10. 3×3

11. Reason How can you use a 2s fact and a 1s fact to find 3×8 ?
