

Name _____

Reteaching

5-6

Multiplying by Multiples of 10

You can use basic facts to help you multiply by numbers that are multiples of 10.

$2 \times 7 = 14$

$3 \times 9 = 27$

$5 \times 6 = 30$

$2 \times 70 = 140$

$3 \times 90 = 270$

$5 \times 60 = 300$

To find each of the products above, first complete the basic multiplication fact, then write one zero after the product.

For example:

$9 \times 60 = 540$

First find 9×6 .

$9 \times 6 = 54$

Then, write one zero after the product.

540

Find each product.

1. $2 \times 60 =$ _____

2. $9 \times 20 =$ _____

3. $5 \times 80 =$ _____

4. $2 \times 20 =$ _____

5. $70 \times 3 =$ _____

6. $50 \times 6 =$ _____

7. $30 \times 5 =$ _____

8. $9 \times 50 =$ _____

9. $7 \times 90 =$ _____

10. $7 \times 50 =$ _____

11. **Generalize** To find 5×40 , multiply 5 and 4, then write _____ zero to form the product.