

Name \_\_\_\_\_

Reteaching

6-3

## 7 as a Factor

You can use multiplication facts that you already know to find other multiplication facts.

### 7s Facts

|                   |                   |
|-------------------|-------------------|
| $7 \times 0 = 0$  | $7 \times 5 = 35$ |
| $7 \times 1 = 7$  | $7 \times 6 = 42$ |
| $7 \times 2 = 14$ | $7 \times 7 = 49$ |
| $7 \times 3 = 21$ | $7 \times 8 = 56$ |
| $7 \times 4 = 28$ | $7 \times 9 = 63$ |

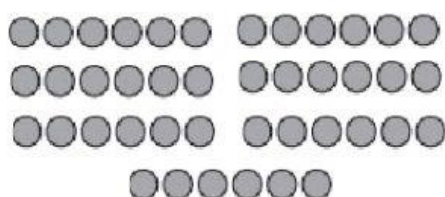
You can use a 2s and a 5s fact to find a 7s fact.

Find  $7 \times 5$ .

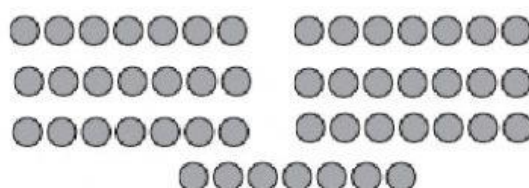
- Find the 2s fact with 5:  $2 \times 5 = 10$ .
- Find the 5s fact with 5:  $5 \times 5 = 25$ .
- Add the products:  $10 + 25 = 35$ .

Complete the following multiplication sentences. You can use the arrays below.

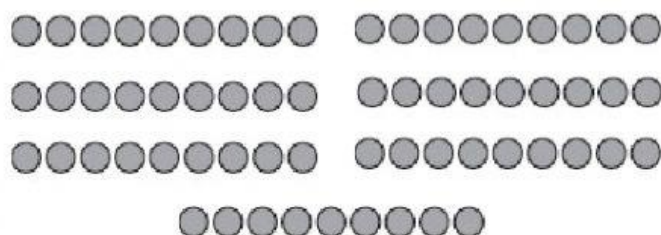
1.  $7 \times 6 =$  \_\_\_\_\_



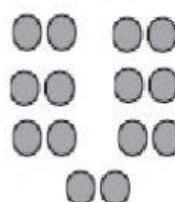
2.  $7 \times 7 =$  \_\_\_\_\_



3.  $7 \times 9 =$  \_\_\_\_\_



4.  $7 \times 2 =$  \_\_\_\_\_



Solve the following word problem.

1. Melissa wants to cut some apples in slices. She has 7 apples, so she cuts each one in 5 slices. How many apple slices does she have in total?

$$\underline{\hspace{2cm}} \times \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

Melissa has        apple slices in total.

