

## Lesson 5 Reteach

### Inverse Operations

You can use an array to multiply and divide.

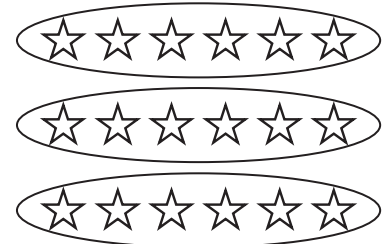
Find  $18 \div 3$ .

There are 18 stars in all. Make 3 groups with 6 stars in each group.

The fact family is 3, 6, and 18.

$$18 \div 3 = 6 \qquad 18 \div 6 = 3$$

$$3 \times 6 = 18 \qquad 6 \times 3 = 18$$



**Use the array to divide. Write the related division and multiplication sentences.**

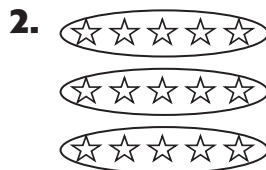


$$12 \div 4 = \underline{3}$$

$$\underline{12 \div 3 = 4;}$$

$$\underline{4 \times 3 = 12;}$$

$$\underline{3 \times 4 = 12}$$

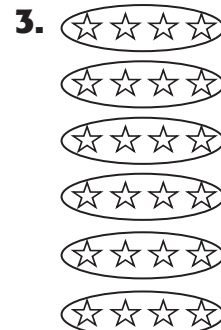


$$15 \div 3 = \underline{5}$$

$$\underline{15 \div 5 = 3;}$$

$$\underline{3 \times 5 = 15;}$$

$$\underline{5 \times 3 = 15}$$



$$24 \div 6 = \underline{4}$$

$$\underline{24 \div 4 = 6;}$$

$$\underline{6 \times 4 = 24;}$$

$$\underline{4 \times 6 = 24}$$



$$9 \div 3 = \underline{3}$$

$$\underline{3 \times 3 = 9}$$



$$18 \div 2 = \underline{9}$$

$$\underline{18 \div 9 = 2;}$$

$$\underline{2 \times 9 = 18;}$$

$$\underline{9 \times 2 = 18}$$



$$4 \div 4 = \underline{1}$$

$$\underline{4 \times 1 = 4;}$$

$$\underline{1 \times 4 = 4}$$