

Division as Repeated Subtraction

Use counters or draw a picture to solve.

1. 18 pens

3 pens in each box

How many boxes?

2. 24 students

3 students on each team

How many teams?

3. 35 stickers

5 stickers on each sheet

How many sheets?

4. 30 leaves

6 leaves painted on each vase

How many vases?

5. **Number Sense** What division sentence means the same as the following subtraction sentences?

$$12 - 4 = 8$$

$$8 - 4 = 4$$

$$4 - 4 = 0$$

6. Tandem bicycles are ridden by 2 people. If 14 people rented tandem bicycles, how many bicycles were rented?

7. **Explain It** Tamara says that $15 \div 3 = 5$. Is she correct? Explain.

8. Keisha has to carry 32 boxes to her room. She can carry 4 boxes on each trip. How many trips will she take?

A 6

B 7

C 8

D 9