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