

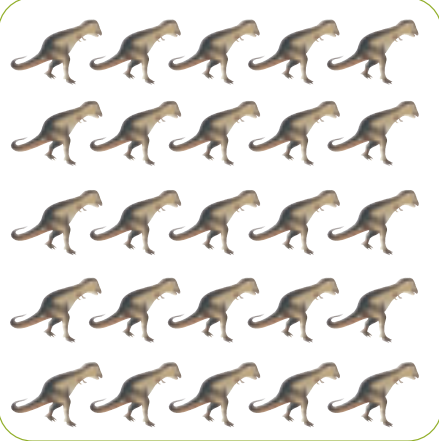
The Dinosaur Dig

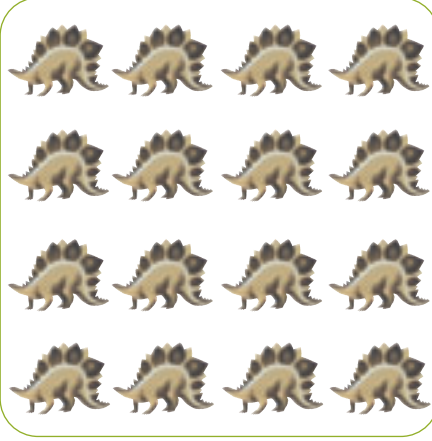
You need ✓ 36 counters

✓ a classmate

Activity One

Find out how many dinosaurs there are in these arrays without counting each dinosaur. Discuss with a classmate how you found your answer each time.

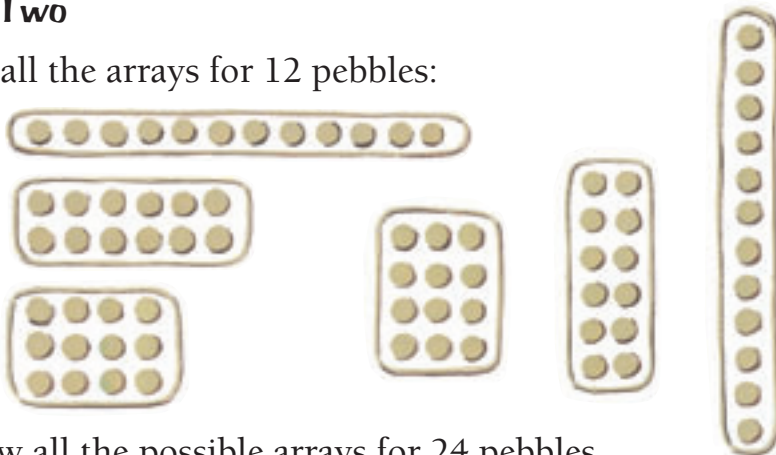
1. a. 

b. 

- 2.** If there are four rows of dinosaurs and there are 24 dinosaurs altogether, how many dinosaurs are there in each row?
- 3.** If there are six rows of dinosaurs and 18 dinosaurs altogether, how many dinosaurs are in each row?
- 4.** If there are 36 dinosaurs and the array of dinosaurs is a square shape, how many rows are there? How many dinosaurs are in each row?

Activity Two

Here are all the arrays for 12 pebbles:



- 1.** Draw all the possible arrays for 24 pebbles.
- 2.** What are the different ways that 36 pebbles can be arranged into arrays?