## Word Problems: Arrays

Materials: Word Problems: Arrays cards

1. Work with a partner. Choose five word problems that you will both solve.
2. Solve the word problems independently. For each problem:
a) write an equation with a symbol for the unknown number
b) draw an array to model the problem
c) answer the question in a complete sentence
3. After completing five problems share your work with a partner. Explain how you solved each problem using accurate mathematical vocabulary.
4. Repeat with another five problems from the set.

Two rows of apples. Three apples in each row. How many apples?

2 rows of cookies. 6 cookies per row. How many cookies?

2 rows of crabs. 8 crabs in each row.
How many crabs?

2 rows of pumpkins. 10 pumpkins per row. How many pumpkins?

2 rows of cars. 4 cars per row. How many cars?

2 rows of balls. 9 balls in each row. How many balls?

2 rows of hats. 5 hats per row. How many hats?

4 rows of girls. 5 girls in each row. How many girls?

There are 3 rows of turtles with 5 turtles in each row. How many turtles are there?

There are 5 rows of elephants with 5
 elephants in each row. How many elephants are there?

There are 7 rows of tomatoes with 5 tomatoes in each row. How many tomatoes are there?

There are 9 rows of clowns with 5
 clowns in each row. How many clowns are there?

There are 3 rows of bikes with 10 bikes in each row. How many bikes are there?

There are 5 rows of snails with 10 snails in each row. How many snails are there?

There are 6 rows of monkeys with 10 monkeys in each row. How many monkeys are there?

There are 9 rows of birds with 10 birds in each row. How many birds are there?

