Use the arrays below to answer each set of questions.

1. 
   a) How many rows of cars are there? 4
   b) How many cars are there in each row? 2

2. 
   a) What is the number of rows? 3
   b) What is the number of objects in each row? 6

3. 
   a) There are 4 spoons in each row. How many spoons are in 2 rows? 8
   b) Write a multiplication fact to describe the array. 2 \times 4

4. 
   a) There are 5 rows of triangles. How many triangles are in each row? 4
   b) Write a multiplication fact to describe the total number of triangles. 5 \times 4
5. The dots below show 2 groups of 5.
   
a. Redraw the circles as an array that shows 2 rows of 5.
   
   o o o o o
   o o o o o

   b. Compare the drawing to your array. Write at least 1 reason why they are the same and 1 reason why they are different.

   They are the same because they have the same amount of circles - 10 circles. They are different because the array is in rows and the other ones are just in whatever place. The array is easier to see.

6. Emma collects rocks. She arranges them in 4 rows of 3. Draw Emma’s array to show how many rocks she has altogether. Then write a multiplication sentence to describe the array.

   o o o
   o o o
   4 x 3 = 12
   o o o
   Emma has 12 rocks.

7. Joshua helps his father organize cans of food in the cupboard. He makes an array with the cans and thinks, “My cans show 5 x 3!” Make a drawing that shows how many cans are in Joshua’s array.

   o o o ← the array
   o o o
   o o o
   Joshua has 15 cans in his array.