Name _____ Date _____

Use the arrays below to answer each set of questions.

1.

a. How many rows of erasers are there? _____

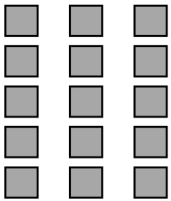b. How many erasers are there in each row? _____

2.

a. What is the number of rows? _____

b. What is the number of objects in each row? _____

3.

a. There are 3 squares in each row. How many squares are in 5 rows? _____

b. Write a multiplication expression to describe the array. _____
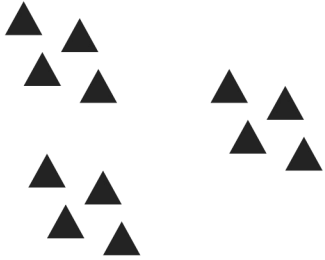
4.

a. There are 6 rows of stars. How many stars are in each row? _____

b. Write a multiplication expression to describe the array. _____

5. The triangles below show 3 groups of four.

a. Redraw the triangles as an array that shows 3 rows of four.

b. Compare the drawing to your array. How are they the same? How are they different?

6. Roger has a collection of stamps. He arranges the stamps into 5 rows of four. Draw an array to represent Roger's stamps. Then, write a multiplication equation to describe the array.

7. Kimberly arranges her 18 markers as an array. Draw an array that Kimberly might make. Then, write a multiplication equation to describe your array.

Answer Key

1. a. 3

   b. 2

2. a. 4

   b. 3

3. a. 15

   b. 5 × 3

4. a. 4

   b. 6 × 4

8. a. 3 rows of 4 drawn

   b. Answers will vary.

9. 5 rows of 4 drawn; 5 × 4 = 20

10. Answers will vary.