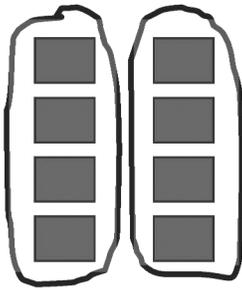


1. Group the squares to show  $8 \div 4 = \underline{\quad}$  where the unknown represents the number of groups.

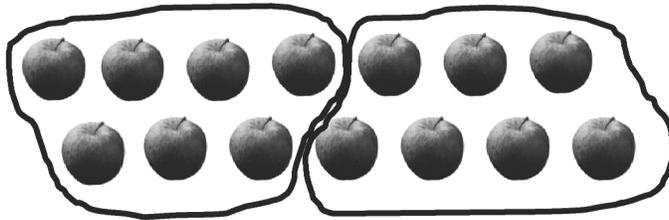


I can circle groups of 4 squares each. Then I can see that there are 2 equal groups.

How many groups are there?   2  

$$8 \div 4 = \underline{2}$$

2. Nathan has 14 apples. He puts 7 apples in each basket. Circle the apples to find the number of baskets Nathan fills.



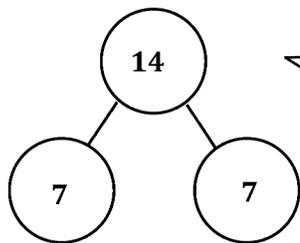
I can circle groups of 7 apples to find the total number of baskets Nathan fills, 2 baskets.

- a. Write a division sentence where the answer represents the number of baskets that Nathan fills.

$$\underline{14} \div \underline{7} = \underline{2}$$

I can write a division sentence beginning with the total number of apples, 14, divided by the number of apples in each basket, 7, to find the number of Nathan's baskets, 2. I can check my answer by comparing it to the circled picture above.

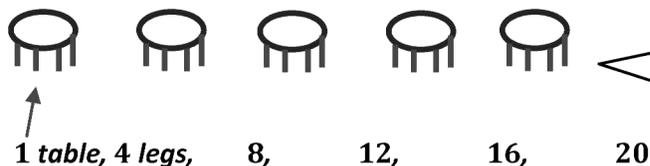
- b. Draw a number bond to represent the problem.



I know that a number bond shows a part–whole relationship. I can label 14 as my whole to represent the total number of Nathan’s apples. Then I can draw 2 parts to show the number of baskets Nathan fills and label 7 in each part to show the number of apples in each basket.

3. Lily draws tables. She draws 4 legs on each table for a total of 20 legs.

- a. Use a count-by to find the number of tables Lily draws. Make a drawing to match your counting.



I can draw models to represent each of Lily’s tables. As I draw each table, I can count by four until I reach 20. Then, I can count to find the number of tables Lily draws, 5 tables.

- b. Write a division sentence to represent the problem.

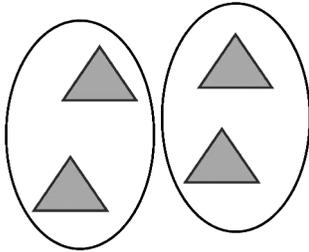
$$\underline{20} \div \underline{4} = \underline{5} \quad \text{Lily draws 5 tables.}$$

I can write a division sentence beginning with the total number of legs, 20, divided by the number of legs on each table, 4, to find the number of tables Lily draws, 5. I can check my answer by comparing it to my picture and count-by in part (a).

Name \_\_\_\_\_

Date \_\_\_\_\_

1.

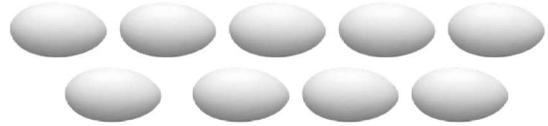


Divide 4 triangles into groups of 2.

There are \_\_\_\_\_ groups of 2 triangles.

$$4 \div 2 = 2$$

2.



Divide 9 eggs into groups of 3.

There are \_\_\_\_\_ groups.

$$9 \div 3 = \underline{\quad}$$

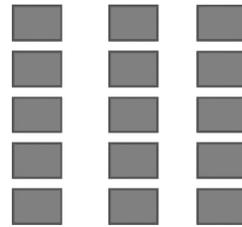
3.



Divide 12 buckets of paint into groups of 3.

$$12 \div 3 = \underline{\quad}$$

4.

Group the squares to show  $15 \div 5 = \underline{\quad}$ , where the unknown represents the number of groups.

How many groups are there? \_\_\_\_\_

5. Daniel has 12 apples. He puts 6 apples in each bag. Circle the apples to find the number of bags Daniel makes.



- a. Write a division sentence where the answer represents the number of Daniel's bags.
- b. Draw a number bond to represent the problem.
6. Jacob draws cats. He draws 4 legs on each cat for a total of 24 legs.
- a. Use a count-by to find the number of cats Jacob draws. Make a drawing to match your counting.
- b. Write a division sentence to represent the problem.