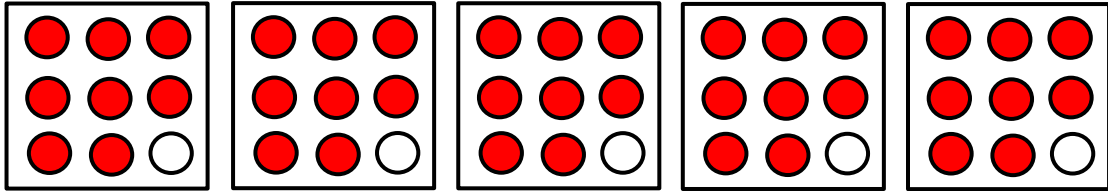


Multiplication as "Equal Groups of" Assignment-Teacher Edition **Math 3**

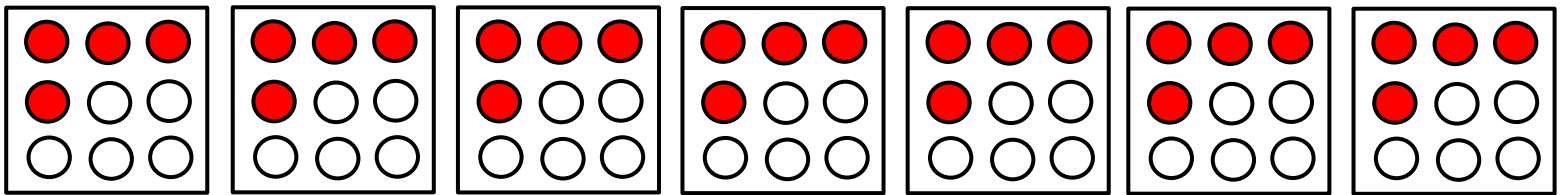
Part A:

Shade the dots in each group to correctly represent the following expressions.

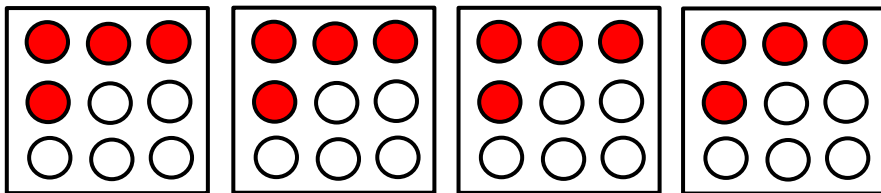
1. 5×8



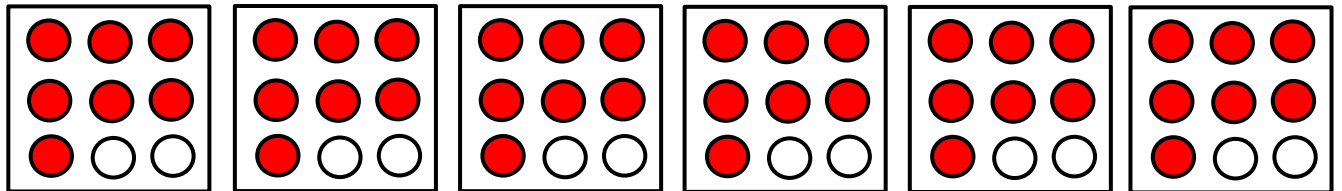
2. 7×4



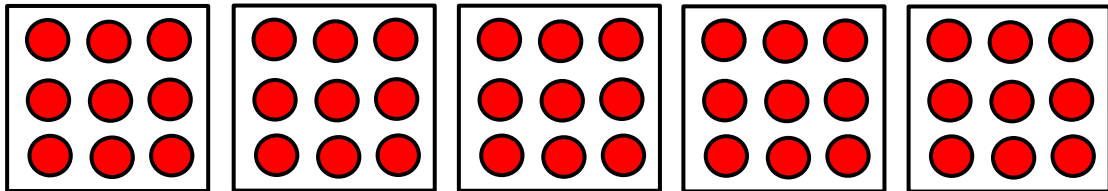
3. 4×4



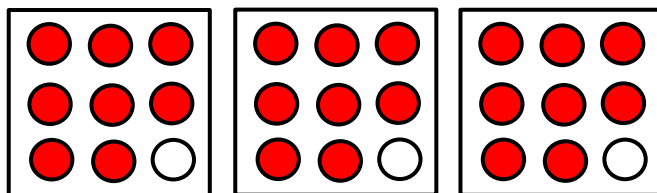
4. 6×7



5. 5×9



6. 3×8



Multiplication as “Equal Groups of” Assignment-Teacher Edition **Math 3****Part B:**

Read the following word problems. Create an equal groups statement by determining how many groups you need to make and how many items you need to put in each group.

Timothy has a rock collection. He has 8 jars. He wants to put 7 rocks in each jar. How many groups of rocks are there?

8 groups of 7

Ryan has an empty scrapbook. It has 9 blank pages. He wants to put 4 stickers in each blank page. How many groups of stickers are there?

9 groups of 4

Reese likes peanuts. She found peanuts in the kitchen. She wanted to save these peanuts into 8 jars having 9 peanuts. How many groups of peanuts does she have?

8 groups of 9

Glinda has pet frogs. She bought 7 cages. She wants to store 3 frogs in each container. How many groups of frogs does she have?

7 groups of 3

Lola loves eating pickles. She has a refrigerator with 5 jar of 8 pickles. How many groups of pickles does Lola have?

5 groups of 8

Peter wants to put 2 gummy bears each in 7 plastic bags. How many groups of gummy bears will Peter have?

7 groups of 2

Tracy likes collecting coins. She already filled 3 piggy banks with 9 coins each. How many groups of coins does has Tracy collected?

3 groups of 9

Janna loves to paint. She has 6 containers of paintbrushes. Each container has 6 paintbrushes. How many groups of paintbrushes does she own?

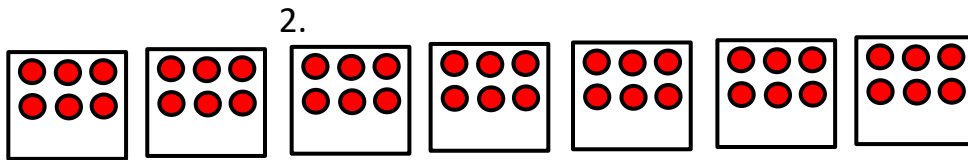
6 groups of 6

Multiplication as "Equal Groups of" Assignment-Teacher Edition **Math 3**

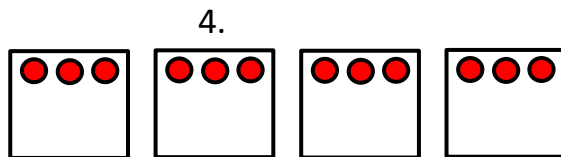
Part C:

Draw the following equations into equal groups and determine the product.

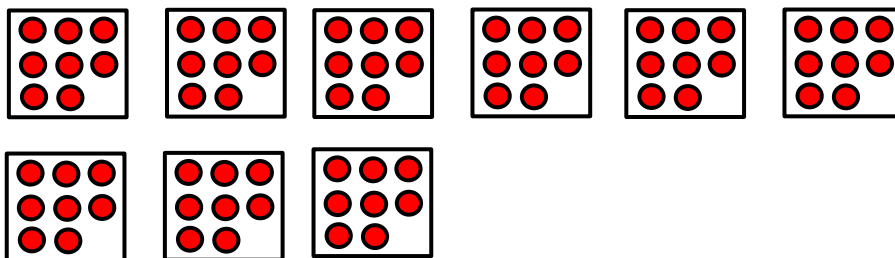
1. $7 \times 6 = 42$



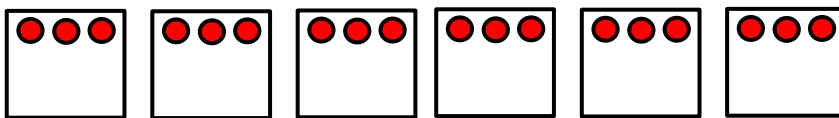
3. $4 \times 3 = 12$



5. $9 \times 8 = 72$



6. $6 \times 3 = 18$

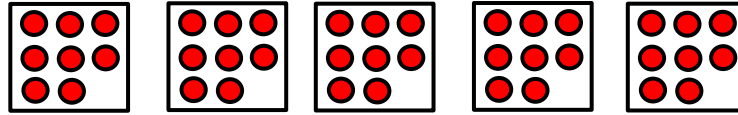


Multiplication as “Equal Groups of” Assignment-Teacher Edition **Math 3**

Part D:

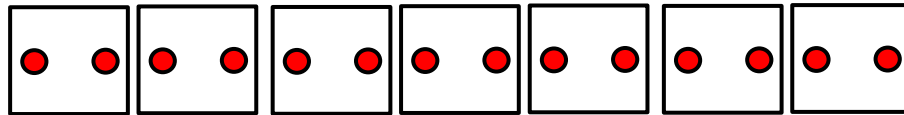
Answer the following word problems by solving using the equal groups strategy.

1. Lola loves eating pickles. She has a refrigerator with 5 jar of 8 pickles. How man pickles does Lola have?



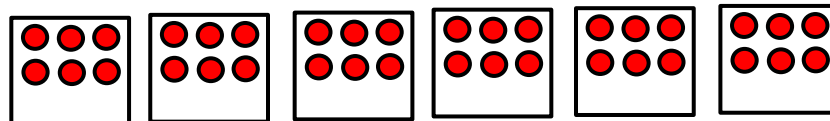
= 40 pickles

2. Peter wants to put 2 gummy bears each in 7 plastic bags. How many gummy bears will Peter have?



= 14 gummy bears

4. Janna loves to paint. She has 6 containers of paintbrushes. Each container has 6 paintbrushes. How many paintbrushes does she own?



= 26 paintbrushes