

Name .....

# MY Homework

## Lesson 1

### Hands On: Model Division

## Homework Helper



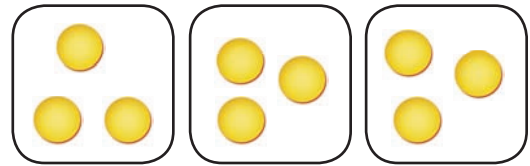
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**Divide 9 counters into 3 equal groups.  
Find how many counters are in each group.**

Partition 9 counters, one counter at a time, until all the counters are gone.

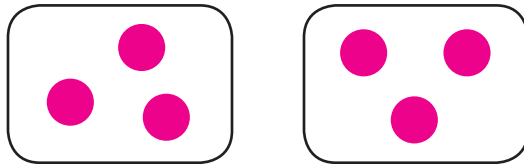
9 counters were divided into 3 groups.  
There are 3 counters in each group.

The division sentence is  $9 \div 3 = 3$ .



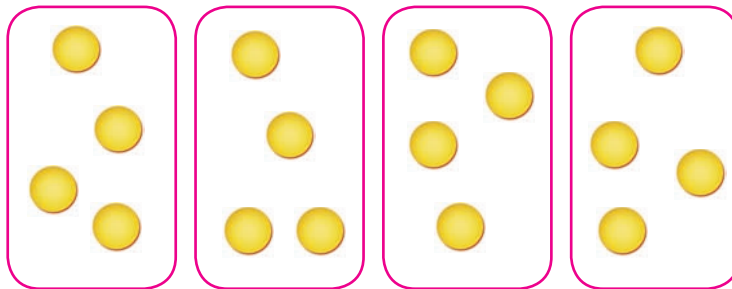
## Practice

1. Partition 6 counters, one at a time, to find the number of counters in each group. Draw the counters.



6 counters were divided into 2 groups;  $6 \div 2 =$  3 counters in each group.

2. Circle each group of 4 to find the number of equal groups.



16 counters were divided into groups of 4;  $16 \div 4 =$  4 groups.




# Problem Solving

Draw a model to solve. Then write a number sentence.

3. Nola has 16 bracelets. She hangs an equal number of bracelets on 2 hooks. How many bracelets are on each hook?

$16 \div 2 = 8$ ; 8 bracelets

4. **Mathematical PRACTICE**  **Model Math** Noah rolled 18 large snowballs to make snowmen. He used 3 snowballs for each snowman. How many snowmen did Noah make?

$18 \div 3 = 6$ ; 6 snowmen

5. There are 8 mittens drying on the heater. Each student has 2 mittens. How many students have mittens drying on the heater?

$8 \div 2 = 4$ ; 4 students

My Drawing!

3. Students should draw 2 groups of 8 bracelets.

4. Students should draw 6 groups of 3 snowballs.

5. Students should draw 4 groups of 2 mittens

## Vocabulary Check



Draw a line to connect each vocabulary word with its definition.

- |                      |  |
|----------------------|--|
| 6. division sentence | • sharing objects one at a time until there are none left                              |
| 7. division          | • a number sentence that shows the number of equal groups and the number in each group |
| 8. partition         | • groups that have the same quantity of objects or have the same value                 |
| 9. equal groups      | • an operation that tells the number of equal groups and the number in each group      |