



# HOW MANY GROUPS?

### WATCH ME FIRST!



Tina is making charms for a necklace. Each charm will have 3 beads. If Tina has 21 beads, how many charms will she make using all the beads? Draw a picture to solve the problem and fill in the blanks.

#### What do we know?

She is making charms and each one will have 3 beads.

She has 21 beads.

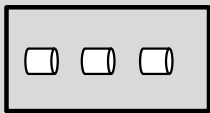
#### What does each number in the equation represent?

\_\_\_\_\_ is the total number of objects or beads

\_\_\_\_\_ is the number of objects in each group

\_\_\_\_\_ is the number of groups

#### Show Your Work (Complete the model)



#### Equation:

$$21 \div 3 = 7$$

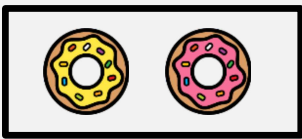
#### Answer:

Tina made \_\_\_\_\_ charms.

### LET'S WORK TOGETHER!

- 1) Ron purchased 16 donuts. He can only fit 2 donuts in a bag. If he packs all the donuts, how many bags will he need? Draw a model and solve.

#### Model



#### Equation and Answer:

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Ron will need \_\_\_\_\_ bags.



## YOUR TURN!

1) Will is decorating gingerbread men. He has 36 gumdrops. He needs 4 gumdrops for each gingerbread man. How many gingerbread men can he decorate? Draw a division model and solve.

**Model**

**Equation:**

**Answer:**

2) The Tick Tock Shop received a shipment of 45 watches. There were 9 watches in each box. How many boxes did the shop receive? Draw a division model and solve.

**Model**

**Equation:**

**Answer:**

3) There are 28 markers in a closet. The markers are in cases, with four markers in each case. How many cases are in the closet? Draw a division model and solve.

**Model**

**Equation:**

**Answer:**



## YOUR TURN!

4) To play a game, every child needs 4 marbles. There are 24 marbles in a jar. How many children can play? Draw a division model and solve.

**Model**

**Equation:**

**Answer:**

5) Blake has 56 pieces of candy. He wants to give 7 pieces of candy to each one of his team mates. How many teammates can Blake give candy to? Draw a division model and solve.

**Model**

**Equation:**

**Answer:**

6) The librarian packed 40 books into boxes. If each box holds 8 books, how many boxes did she pack? Draw a division model and solve.

**Model**

**Equation:**

**Answer:**