

MY Homework

Lesson 2

Division as Equal Sharing

Homework Helper

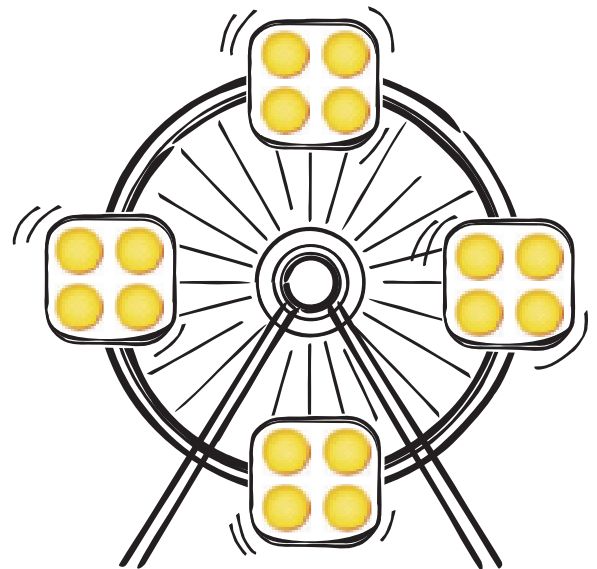


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There are 16 people on a ride at the fair.
They are divided evenly among 4 carts.
How many people are in each cart?

Use counters to solve the problem.

- 1 Start with 16 counters to represent the 16 people.
- 2 Divide the counters evenly among the carts.
- 3 16 riders divided equally among 4 carts is 4 riders per cart.



So, $16 \div 4 = 4$.

Practice

Use counters to find how many are in each group.

- | | |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <p>1. 21 counters
7 equal groups
_____ in each group
$21 \div 7 =$ _____</p> | <p>2. 16 counters
2 equal groups
_____ in each group
$16 \div 2 =$ _____</p> |
| <p>3. 18 counters
3 equal groups
_____ in each group
$18 \div 3 =$ _____</p> | <p>4. 30 counters
6 equal groups
_____ in each group
$30 \div 6 =$ _____</p> |

Use counters to find the number of equal groups.

5. 24 counters

_____ equal groups

3 in each group

$$24 \div \underline{\quad} = 3$$

6. 24 counters

_____ equal groups

6 in each group

$$24 \div \underline{\quad} = 6$$



Problem Solving

Draw a picture to solve. Then write a division sentence.

7. Four friends want to share 8 apples equally.
How many apples will each person get?

Mathematical



8. **PRACTICE** **Model Math** Sarah has 32 crackers. She eats 2 and throws away 2 that she dropped. Sarah puts the rest of the crackers into 4 equal groups. How many crackers are in each group?

My Drawing!

Vocabulary Check



Draw an example or write a definition beneath each vocabulary word.

9. array

10. divide

11. division sentence

Test Practice

12. There are 25 students in Mr. Copa's class. He divides the students into equal groups of 5. How many students are in each group?

(A) 5 students

(C) 15 students

(B) 10 students

(D) 20 students