



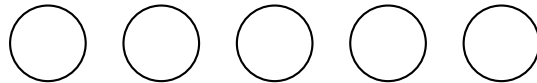
Grade 3

Chapter 01

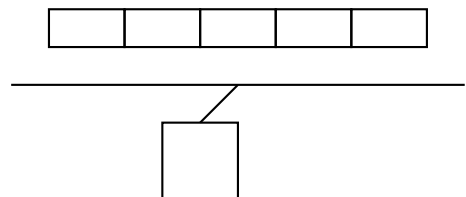
Understand Multiplication and Division

Divide: Size of Equal Groups

1. Divide 15 counters into 5 equal groups.
How many counters are in each group?



$$15 \div 5 = \text{-----}$$



Use the tape diagram to model the equation:

2. Divide 16 counters into 2 equal groups. How many counters are in each group?

$$16 \div 2 = \text{-----}$$

3. You have 28 rocks. You put an equal number of rocks in 4 piles. How many rocks are in each pile?

4. Newton and Descartes each have 40 quarters. Newton puts his quarters into 5 equal groups. Descartes puts his quarters into 4 equal groups. Who has more quarters in each group?

Homework and Practice

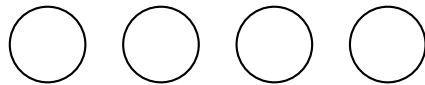
1. Newton and Descartes each have 42 glow-in-the-dark stickers. Newton divides his into 6 equal groups. Descartes divides his into 7 equal groups. Who has more stickers in each group?

2. A class has 14 boys and 18 girls. Can the teacher divide the class equally into 4 groups with no students remaining? Explain.

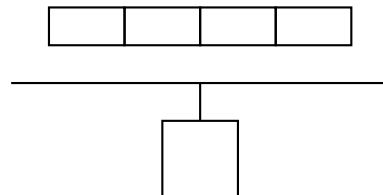
3. Divide 27 counters into 3 equal groups. How many counters are in each group?

$$27 \div 3 = \text{-----}$$

4. Divide 16 counters into 4 equal groups. How many counters are in each group?



$$16 \div 4 = \text{-----}$$



Use the tape diagram to model the equation:

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