DIVISION PROBLEM TYPES

In a division problem you are looking to find the…
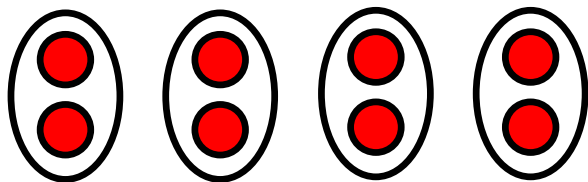
Number in each group	Number of groups
Partitive Model	**Measurement Model**

Partitive Model

Example

If 8 apples are divided into 4 equal groups, how many apples are in each group?

Model

There are 2 apples in each group.

Equation

$$8 \div 4 = 2$$

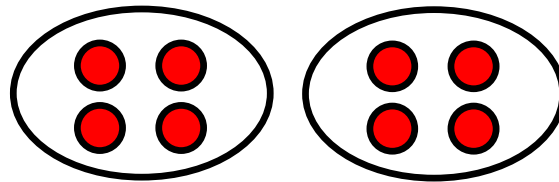Total number of objects → Number of groups → Number of objects in each group

Measurement Model

Example

If 8 apples are divided into groups of 4, how many groups are there?

Model

There are 2 groups.

Equation

$$8 \div 4 = 2$$

Total number of objects → Number of objects in each group → Number of groups