# Grouping

### **Grouping**

Grouping means putting things into equal groups. It is one way to divide things. Each group has the same number of items. It helps us to understand division easily.

## Why Do We Use Grouping?

To share things equally. To know how many groups we can make. To learn the basics of division

#### **Examples with Solutions**

i. Divide 6 pencils into groups of 2

$$6 \div 2 = ?$$

Make groups:

Answer: 3 groups

ii. Divide 8 apples into groups of 4

$$8 \div 4 = ?$$

Make groups: (4, 4)

Answer: 2 groups

iii. Divide 10 marbles into groups of 5

$$10 \div 5 = ?$$

Make groups: (5, 5)

Answer: 2 groups

iv. Divide 9 balloons into groups of 3

$$9 \div 3 = ?$$

Make groups: (3, 3, 3)

**Answer:** 3 groups

v. Divide 12 stars into groups of 4

$$12 \div 4 = ?$$

Make groups: (4, 4, 4)

Answer: 3 groups

## **Summary Points**

• Grouping means making equal groups from a bigger number.

• It helps us to learn division easily.

• Each group must have the same number of items.

• We count how many equal groups we can make.

• Grouping is a fun and visual way to divide.