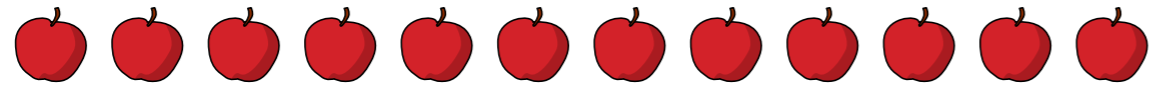


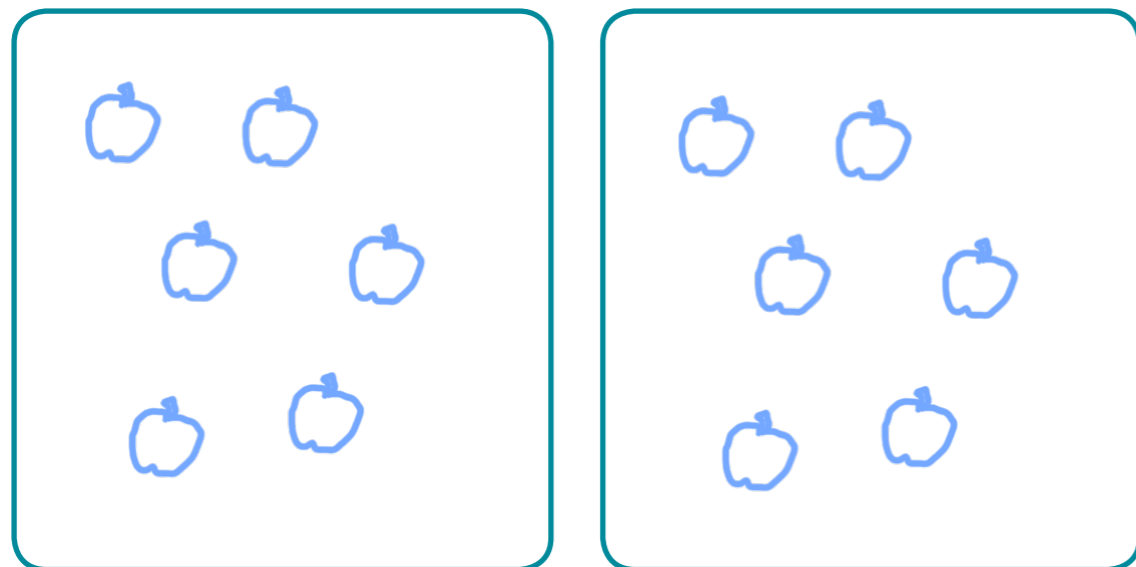
# Make equal groups – sharing

1 Annie has 12 apples.



She shares them equally into 2 boxes.

Show how Annie shares the apples equally.



Complete the sentences.

There are 12 apples.

There are  boxes.

There are  apples in each box.



2 Take 20 cubes.

a) Share them into 2 equal groups.  
Complete the sentences.

There are 20 cubes.

There are  groups.

There are  cubes in each group.

b) Share the cubes into 5 equal groups.  
Complete the sentences.

There are 20 cubes.

There are  groups.

There are  cubes in each group.

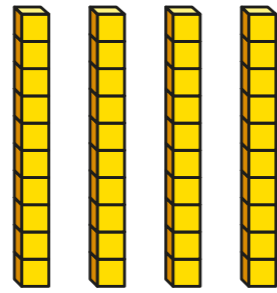
c) You can share 20 into other equal groups.

Is this true? Yes

How do you know?



- 3 Complete the divisions.  
Use base 10 to help you.



a)  $40 \div 2 = \boxed{20}$

c)  $40 \div 5 = \boxed{8}$

b)  $40 \div 4 = \boxed{10}$

d)  $40 \div 10 = \boxed{4}$

Did you have to make any exchanges?

- 4 30 flowers are shared equally between 5 vases.



- a) Complete the division.

$$\boxed{30} \div \boxed{5} = \boxed{6}$$

- b) What does each part of the division represent?  
Talk about it with a partner.

- 5 Complete the divisions.

A  $20 \div 5 = \boxed{4}$

C  $20 \div \boxed{10} = 2$

B  $20 \div 4 = \boxed{5}$

D  $20 \div 2 = \boxed{10}$

Write a letter in each box to match the divisions to the sentences.

Dora has 20 apples. She shares them equally between 4 boxes.

Ron has 20 sweets. He shares them equally between some party bags. There are 2 sweets in each party bag.

Dexter has 20 toy cars. He shares them equally between 5 boxes.

Whitney has 20 dolls. She shares them equally with her sister.

What other sentences can you think of to match the divisions?