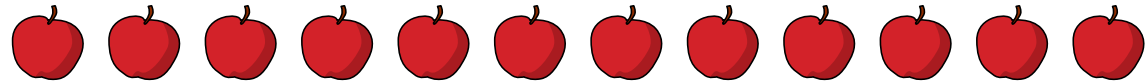


## Make equal groups – sharing



- 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.

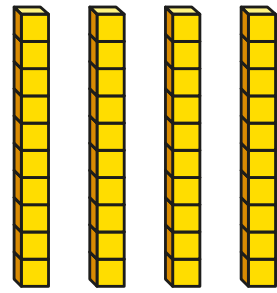
- c) You can share 20 into other equal groups.

Is this true? \_\_\_\_\_

How do you know?



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



a)  $40 \div 2 =$

c)  $40 \div 5 =$

b)  $40 \div 4 =$

d)  $40 \div 10 =$

Did you have to make any exchanges?

- 4 30 flowers are shared equally between 5 vases.



- a) Complete the division.

$$\boxed{\phantom{00}} \div \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

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

- 5 Complete the divisions.

A  $20 \div 5 =$

C  $20 \div \boxed{\phantom{00}} = 2$

B  $20 \div 4 =$

D  $20 \div 2 =$

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?