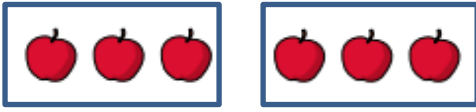


LO: To divide by sharing

Fill in the sentence stems.

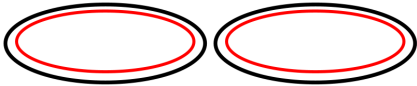


There are \_\_\_ apples altogether  
 \_\_\_ has been shared into \_\_\_ groups.  
 There is \_\_\_ in each group.



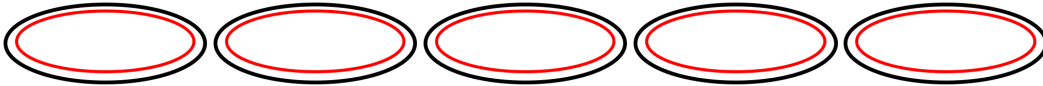
There are \_\_\_ flowers altogether  
 \_\_\_ has been shared into \_\_\_ groups.  
 There is \_\_\_ in each group.

Share 4 grapes between 2 equally. Write the number sentence for each.



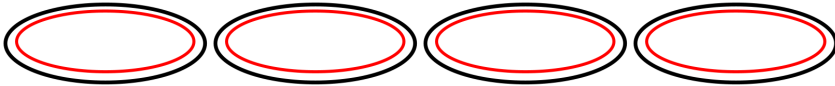
$$4 \div 2 = \underline{\quad}$$

Share 20 grapes between 5 people.



$$20 \div 5 = \underline{\quad}$$

Share 8 grapes between 4.

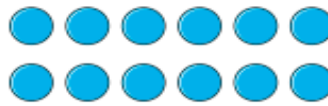


$$8 \div 4 = \underline{\quad}$$

Work out the answer to each of these number sentences.



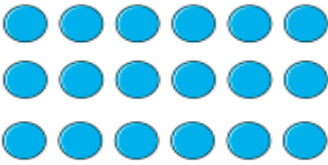
$$15 \div 5 = \underline{\quad}$$



$$12 \div 2 = \underline{\quad}$$

Miss Burnett says  $10 \div 2 = 5$ 

Is she correct? Show your working out.



Abdul says the array shows  $18 \div 3 = 6$

Polly says the array shows  $18 \div 6 = 3$

Who do you agree with? Explain why.

Work out my number from the clues.

Use some resources to help you if you need to share practically!



*I'm thinking of a number.*

*This number is even.*

*The number can be divided by 2.*

*It is more than 15 and less than 22.*

*It can be shared equally between 4 people.*

*It cannot be shared fairly between 6 people.*

*It will share between 8 people equally.*

*What is my number?*

Now, can you pick your own number and think of your own mathematical clues for it?

See if a partner or parent can guess your number correctly!