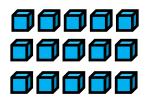
Solve the calculations using the sharing method.

I share 15 cubes between 3 boxes.





I share 30 apples between 10 boxes.





I share 10 cubes between 2 boxes.





I share 12 apples between 4 boxes.



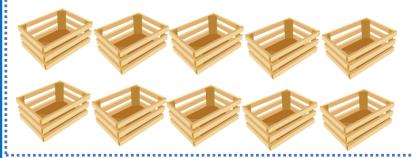
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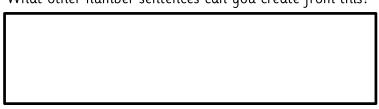


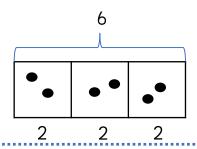
I share 12 apples between 4 boxes.



The bar model shows 6 divided between 3 equal groups. The calculation is: $6 \div 3 = 2$.

What other number sentences can you create from this?





The bar model shows 20 divided between 4 equal groups.

The calculation is: $20 \div 4 = 5$.

What other number sentences can you create from this?

20			
••			
5	5	5	5

I share 15 cubes between 3 boxes.



I share 10 cubes between 2 boxes.



I share 30 apples between 10 boxes.



I share 12 apples between 4 boxes.



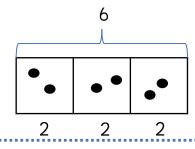
The bar model shows 6 divided between 3 equal groups.

The calculation is: $6 \div 3 = 2$.

What other number sentences can you create from this?

$$2 \times 3 = 6$$

 $3 \times 2 = 6$



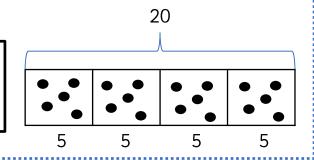
The bar model shows 20 divided between 4 equal groups.

The calculation is: $20 \div 4 = 5$.

What other number sentences can you create from this?

$$5 \times 4 = 20$$

$$4 \times 5 = 20$$



Write the calculation sentence represented by the sentence and solve it.

I share 24 cubes between 8 boxes.

 $24 \div 8 = 3$

I share 28 cubes between 7 boxes.

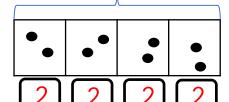
$$28 \div 7 = 4$$

What multiplication and division number sentences can you create from the bar model?

8

$$2 \times 4 = 8$$

$$4 \times 2 = 8$$

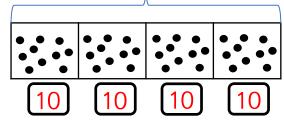


What multiplication and division number sentences can you create from the bar model?

40

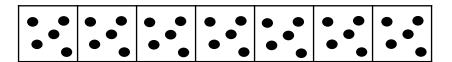
$$10 \times 4 = 40$$

 $4 \times 10 = 40$



Write a multiplication and division word problem for the bar model shown.

Examples:



Multiplication word problem:

One jar has 5 chocolate buttons. I bought 7 jars. How many chocolate buttons do I have altogether?

Division word problem:

I have 35 marbles. I share them equally between 7 boxes. How many marbles are in each box?