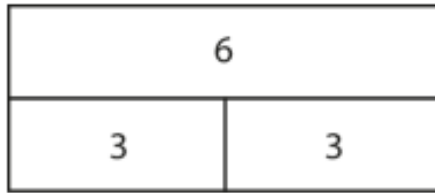
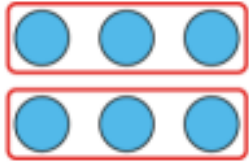




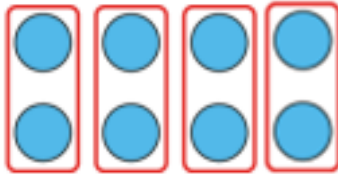
Use the counters to help you fill in the representations.



$$6 = 3 + 3$$

$$6 = 2 \times 3$$

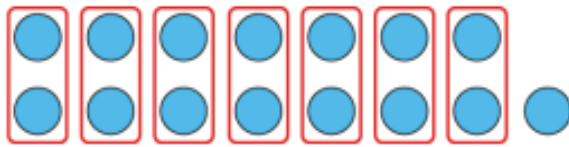
$$6 = 3 \times 2$$



$$6 = \underline{\quad} + \underline{\quad}$$

$$6 = \underline{\quad} \times \underline{\quad}$$

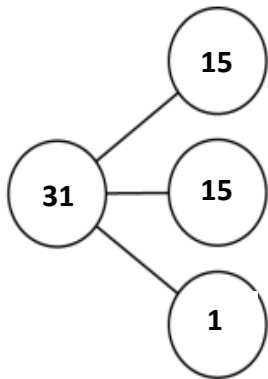
$$6 = \underline{\quad} \times \underline{\quad}$$



$$15 = \square \times \square + \square$$

Write an equation to match the representations.

Extra Spicy



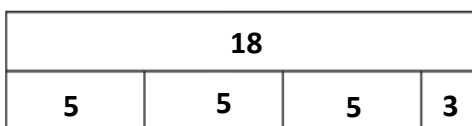
$$31 = \square$$

In your book, journal different representations for these equations:

$$16 = 5 + 5 + 5 + 1$$

$$22 = 10 + 10 + 2$$

$$45 = 20 + 20 + 5$$



$$18 = \square$$

21 objects in to 5 groups.

13 objects in to 6 groups.



Label the different parts of the equation, using the term: quotient, dividend, divisor

$$50 \div 5 = 10$$

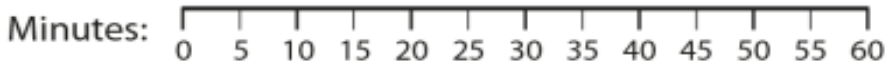
(A red arrow points to 50, a green arrow points to 5, and a blue arrow points to 10.)

I have 8 balloons. I give 2 balloons to each child. How many children get balloons?



Solve the equation. Use a number line and an equation to explain your answer.

- 'It takes five minutes to type one page. How many pages can be typed in twenty-five minutes?'
- 'Fill in the missing numbers to show how many pages could be typed in different amounts of time.'



Using the pattern, How many pages could be written in 65 minutes?

How many minutes would it take to write 70 pages.

Draw a line to match each multiplication equation to the correct division equation.'



**Multiplication equations**

$? \times 2 = 6$

$8 = ? \times 2$

$? \times 5 = 10$

$60 = ? \times 10$

**Division equations**

$8 \div 2 = ?$

$60 \div 10 = ?$

$6 \div 2 = ?$

$10 \div 5 = ?$

Dòng nào jìn:

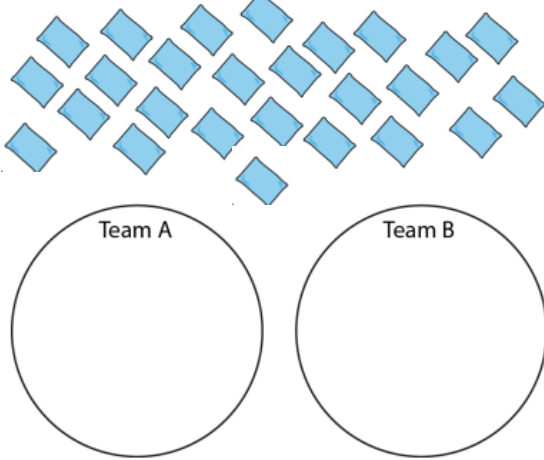
'True or false? This bar model can only be used to represent six divided into three groups of two.'





MPI representing division problems as sharing.

There are 26 bean bags. If they are shared equally between two teams, how many does each team get?



The number of teams is \_\_\_\_\_

The total number of bean bags is \_\_\_\_\_

The equation is \_\_\_\_\_

The number of bags each team gets is \_\_\_\_\_

I have 25 conkers and I share them equally between five children. How many conkers does each child get. Write an equation and show your answer using different representations.

- 'Draw a line to match each question and equation with the correct answer.'

Questions and equations	Answers
50 eggs are grouped into boxes of 10. $50 \div 10 = 5$	10 boxes are needed.
50 eggs are shared between 10 boxes. $50 \div 10 = 5$	5 boxes are needed.
50 eggs are shared between 5 boxes. $50 \div 5 = 10$	5 eggs go into each box.
50 eggs are grouped into boxes of 5. $50 \div 5 = 10$	10 eggs go into each box.

Extra Spicy

Dòng nǎo jīn:

- 'There are forty stickers. The stickers are shared so that each child gets ten each. How many children get stickers?'
- 'If one more child joins, and stickers are shared equally, how many will each child get now?'
- 'Show this using counters.'