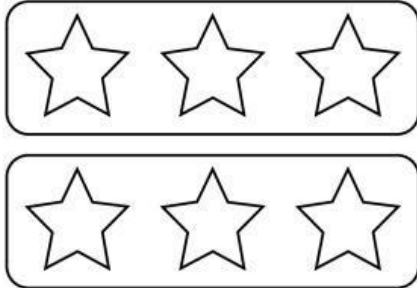


Describe the Groups

To describe equal groups.

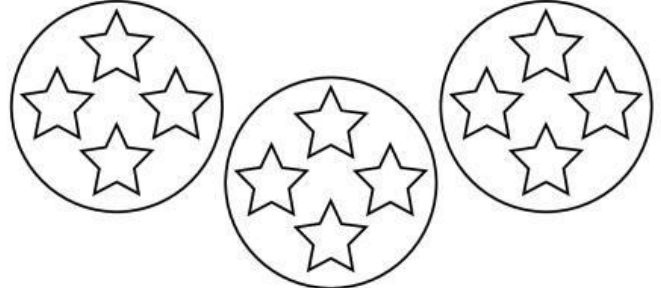


Complete the sentences to describe the groups.



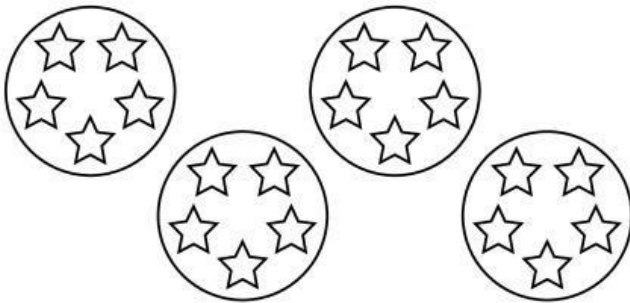
There are ____ equal groups.

There are ____ stars in each group.

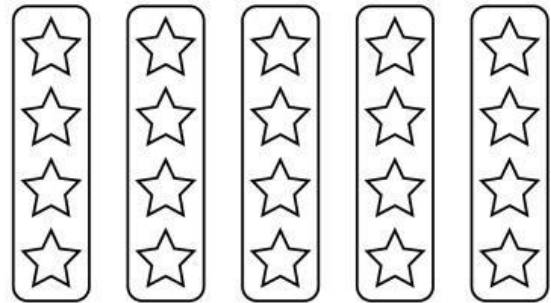


There are ____ equal groups.

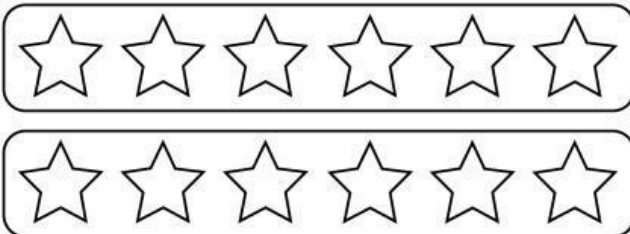
There are ____ stars in each group.



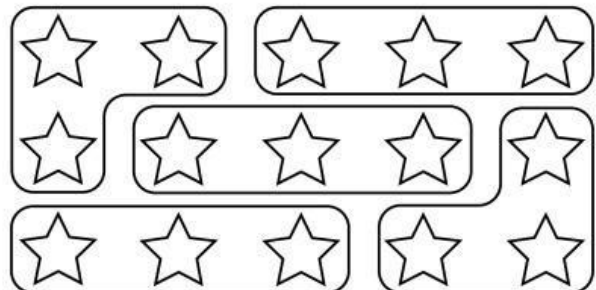
There are ____ groups of ____.



There are ____ groups of ____.



There are ____ groups of ____.

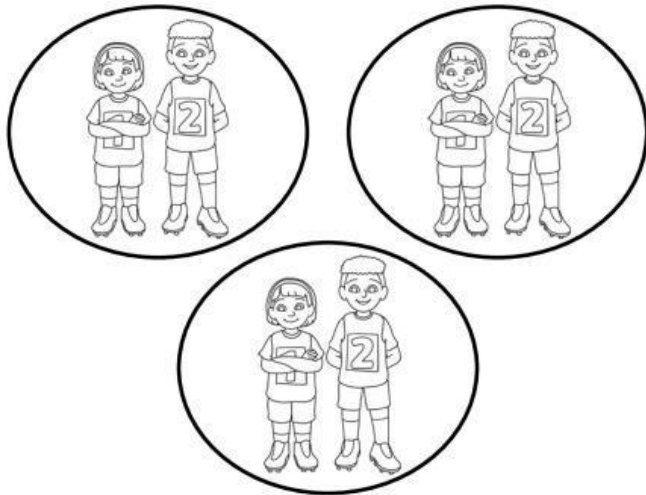


There are ____ groups of ____.

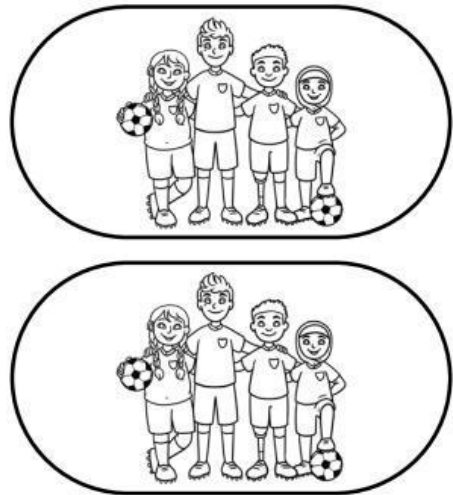
Repeated Addition Expressions

To describe groups with repeated addition expressions.

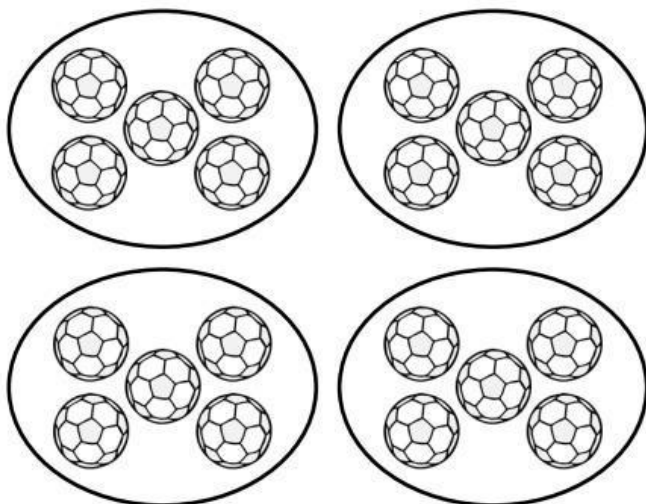
Complete the bar models and repeated addition expressions for these representations.



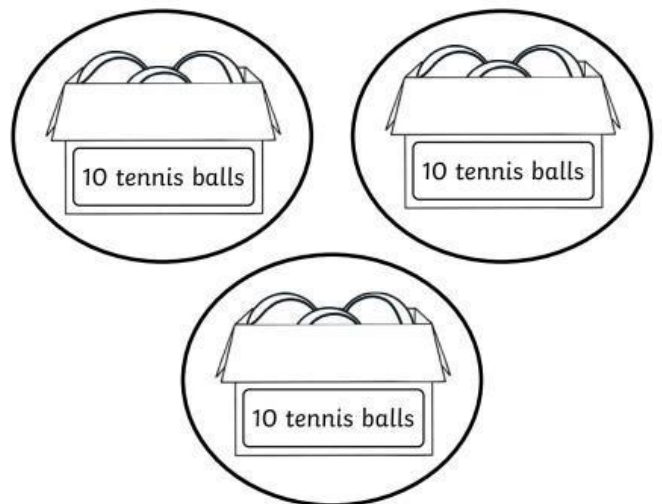
2	2	2
---	---	---

$$\underline{\quad 2 \quad} + \underline{\quad \quad} + \underline{\quad \quad}$$


4	
---	--

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}}$$


5			
---	--	--	--

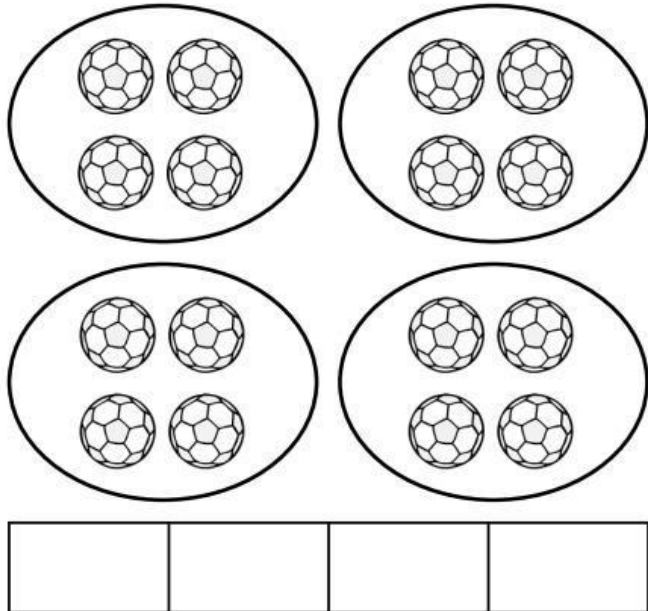


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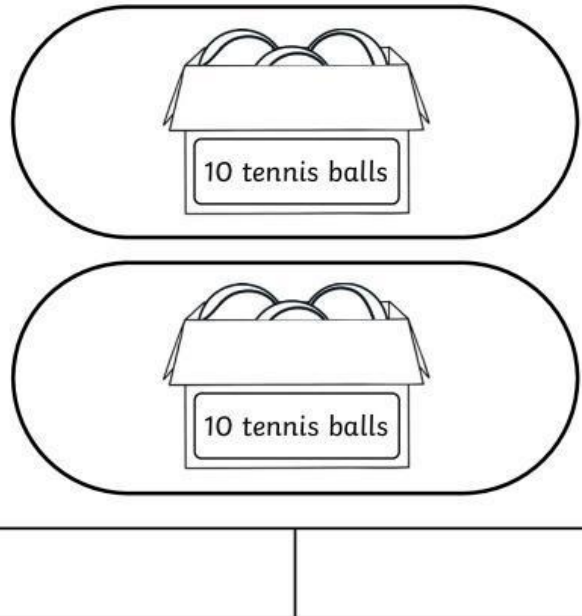
Repeated Addition Expressions

To describe groups with repeated addition expressions.

Complete the bar models and repeated addition expressions for these representations.



_____ + _____ + _____ + _____



Draw representations to match the bar models and repeated addition expressions. You can draw groups of any objects you choose.



$5 + 5 + 5 + 5$



$2 + 2 + 2$

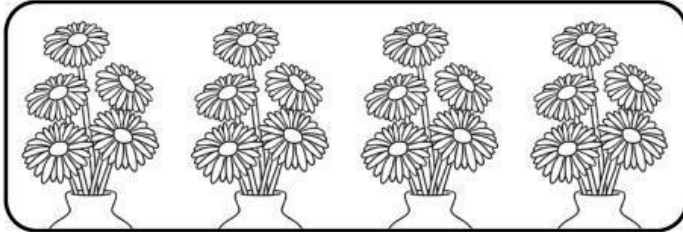


Multiplication Expressions

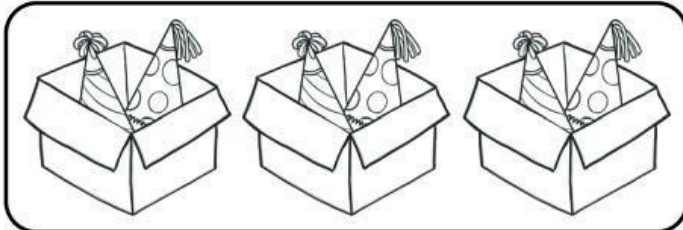
To write multiplication expressions using the 'x' symbol.



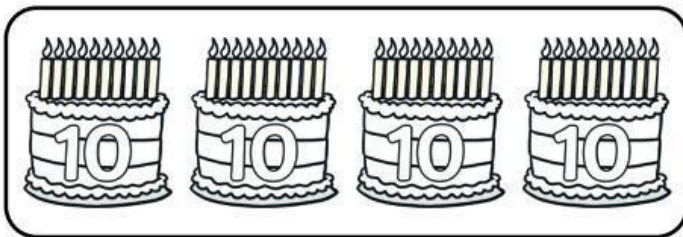
Draw a line to match the picture to the multiplication expression.



$$3 \times 2$$

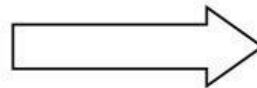
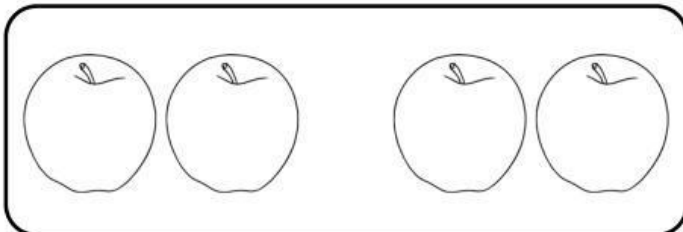


$$4 \times 10$$

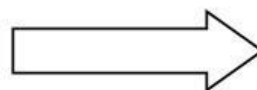
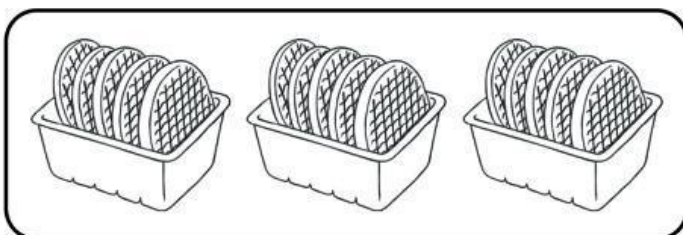
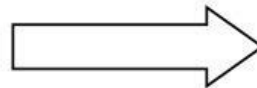
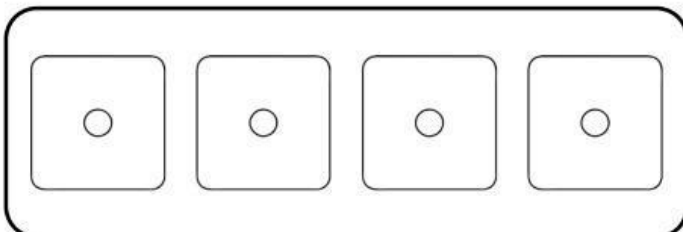


$$4 \times 5$$

Write the multiplication expression to match these pictures.



____ × ____



Complete the missing expressions.

5	1×5
$5 + 5$	2×5
$5 + 5 + 5$	$\underline{\quad} \times 5$
$5 + 5 + 5 + 5$	
$5 + 5 + 5 + 5 + 5$	
$5 + 5 + 5 + 5 + 5 + 5$	

Represent these multiplication expressions with counters.

Draw the groups you have made.

5×2

3×5

2×10

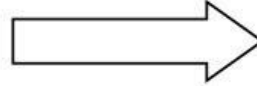
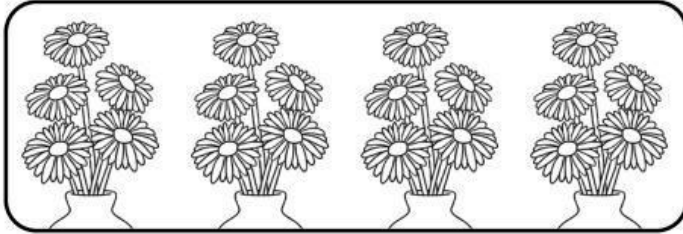
6×1

Multiplication Expressions

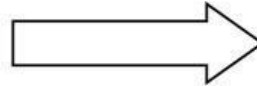
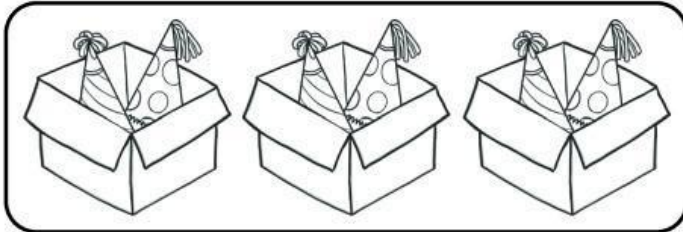
To write multiplication expressions using the 'x' symbol.



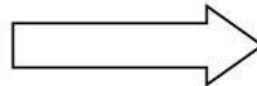
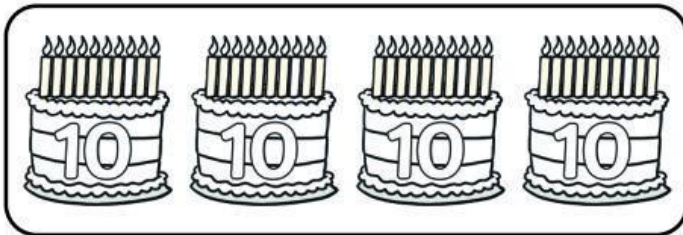
Write the multiplication expressions to match these pictures.



_____ × _____



_____ × _____

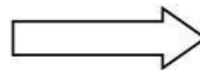


_____ × _____

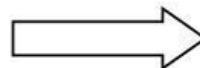
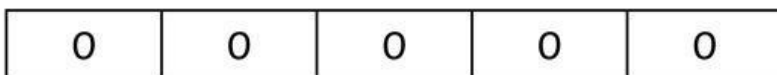
Write the multiplication expression to match these bar models.



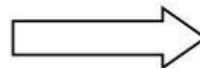
_____ × _____



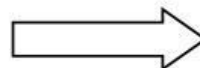
_____ × _____



_____ × _____



_____ × _____

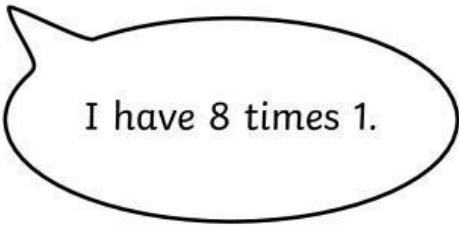

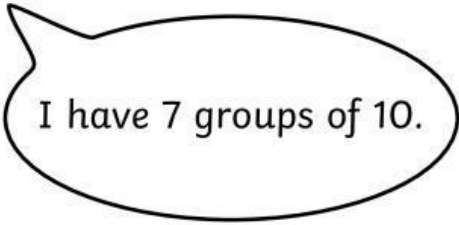

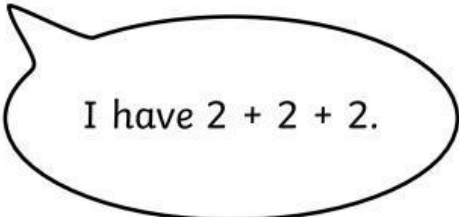



_____ × _____

Complete the missing expressions.

5	1×5
$5 + 5$	
	3×5
$5 + 5 + 5 + 5$	
	5×5
$5 + 5 + 5 + 5 + 5 + 5$	

Write a multiplication expression to match the statements.

Represent these multiplication expressions with counters:

5×2	3×5	2×10	6×1
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