

To be able to use the multiplication symbol

MathShed

Starter:
Which one doesn't belong?

Explain your answer.

To be able to use the multiplication symbol

MathShed

Activity 1:
Complete the sentences below.

There are _ counters in each group.
There are _ equal groups.
There are three _s.
_ + _ + _ = 18
_ x _ = 18

To be able to use the multiplication symbol

MathShed

Activity 2:
Complete the table below:

	Add it
<p>Say it There are equal groups with cubes in each group. There are cubes in total.</p>	Multiply it

To be able to use the multiplication symbol

MathShed

Activity 3:
Complete the table below.

addition	multiplication	number story
5 + 5 + 5		Yasmin scored 5 baskets in three basketball games. She scored 15 baskets in total.
	4 x 10	
		Each of Sally's five friends gave her two presents at her birthday part. Sally received 10 presents.

To be able to use the multiplication symbol

MathShed

Activity 4:
Write as many repeated addition and multiplication number sentences as you can giving a total of 12 each time.

To be able to use the multiplication symbol

MathShed

Activity 5:
Use the comparison symbols <, > and = to complete the following statements.

2 + 2 + 2

5 + 5

10 + 10

○

○

○

5 x 2

2 x 5

5 x 2

To be able to use the multiplication symbol



Activity 6:

Think of as many repeated addition and multiplication number sentences as you can to complete the statement below.

$$8 + 8 = \underline{\hspace{2cm}}$$

To be able to use the multiplication symbol



Evaluation:



$3 + 3$
has the same total as
 3×3

Do you agree?

Use sketches or mathematical equipment to explain your answer.