

Name:

Luma's Multiplication Quest

Help Luma solve the multiplication word problems below!

Colour in the squares to create an array that represents each equation.

Then, solve to find the product.

	1	2	3	4	5	6	7	8	9	10
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										

Question 1

You have 8 rows of books on your bookshelf.
Each row has 6 books.

How many books do you have altogether?

	1	2	3	4	5	6	7	8	9	10
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										

Question 2

You have 4 rows of stickers in your sticker book.
Each row has 5 stickers.

How many stickers do you have altogether?



Luma's Multiplication Quest:

Multiplication Word Problems - Arrays

Answer Key

	1	2	3	4	5	6	7	8	9	10
1	■	■	■	■	■	■				
2	■	■	■	■	■	■				
3	■	■	■	■	■	■				
4	■	■	■	■	■	■				
5	■	■	■	■	■	■				
6	■	■	■	■	■	■				
7	■	■	■	■	■	■				
8	■	■	■	■	■	■				
9										
10										

Question 1

You have 8 rows of books on your bookshelf. Each row has 6 books.

How many books do you have altogether?

$$8 \times 6 = 48$$

	1	2	3	4	5	6	7	8	9	10
1	■	■	■	■	■					
2	■	■	■	■	■					
3	■	■	■	■	■					
4	■	■	■	■	■					
5										
6										
7										
8										
9										
10										

Question 2

You have 4 rows of stickers in your sticker book. Each row has 5 stickers.

How many stickers do you have altogether?

$$4 \times 5 = 20$$