

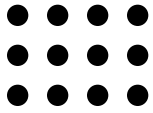
Multiplication Arrays Worksheet - Answer Key

3rd Grade - arrays and equal groups | 12 minutes

Each problem describes an array. Write the multiplication sentence (rows \times columns) and the product.

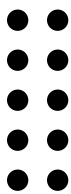
Example: An array with 2 rows of 5 $\rightarrow 2 \times 5 = 10$.

1. Write the multiplication sentence and product for this array:



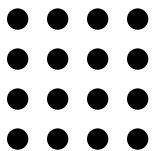
Answer: $3 \times 4 = 12$

2. Write the multiplication sentence and product for this array:



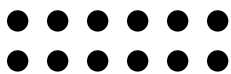
Answer: $5 \times 2 = 10$

3. Write the multiplication sentence and product for this array:



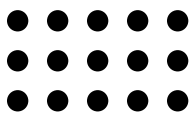
Answer: $4 \times 4 = 16$

4. Write the multiplication sentence and product for this array:



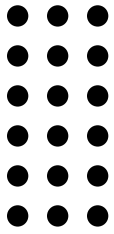
Answer: $2 \times 6 = 12$

5. Write the multiplication sentence and product for this array:



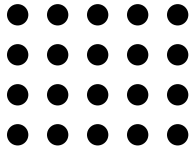
Answer: $3 \times 5 = 15$

6. Write the multiplication sentence and product for this array:



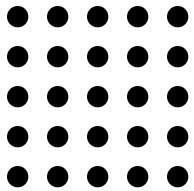
Answer: $6 \times 3 = 18$

7. Write the multiplication sentence and product for this array:



Answer: $4 \times 5 = 20$

8. Write the multiplication sentence and product for this array:



Answer: $5 \times 5 = 25$

Challenge

9. An array has 7 rows of 3. How many in all?

Answer: $7 \times 3 = 21$

10. Draw two different arrays that both equal 12. Write a sentence for each.

Answer: Answers will vary, e.g. $3 \times 4 = 12$ and $2 \times 6 = 12$