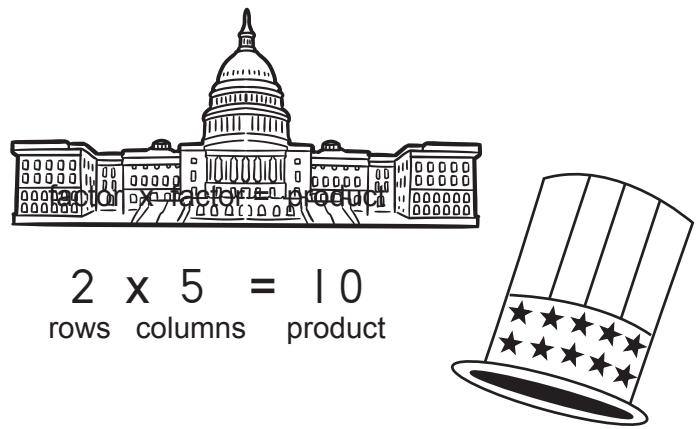
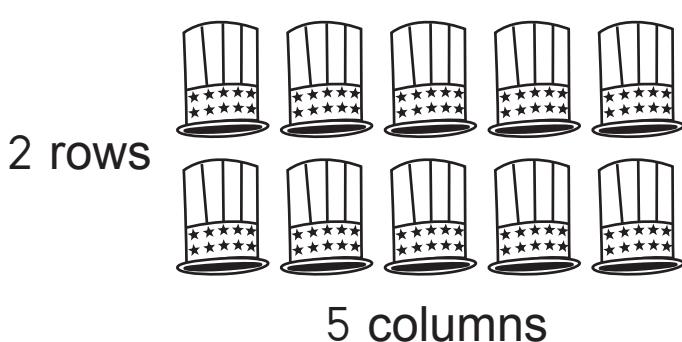
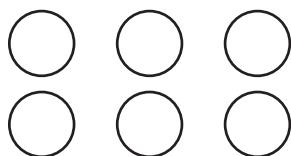


An array shows objects in neat rows and columns.  
In multiplication, one factor is the number of rows.  
The other factor is the number of columns.

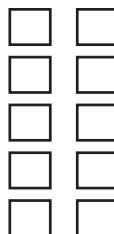


Write a multiplication sentence to describe each array.



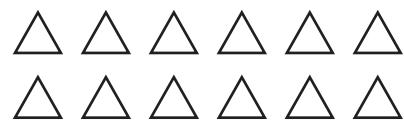
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

rows    columns    total



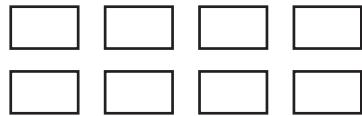
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

rows    columns    total



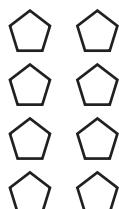
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

rows    columns    total



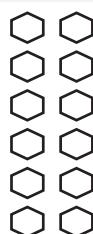
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

rows    columns    total



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

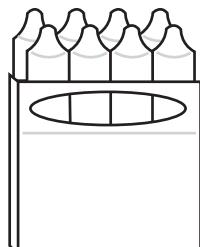
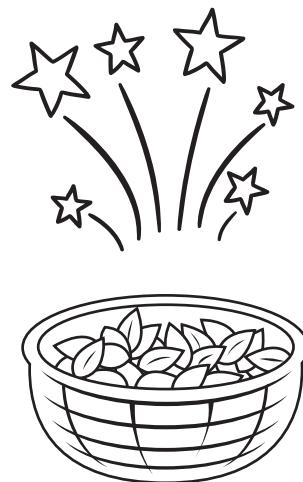
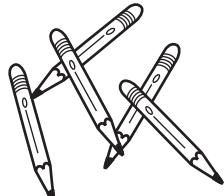
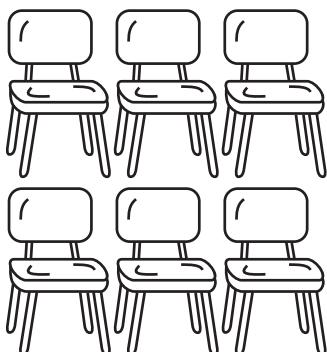
rows    columns    total



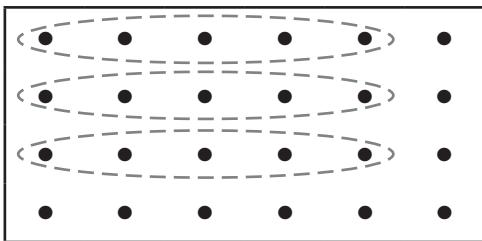
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

rows    columns    total

Cross out 2 pictures that are *not* arrays.

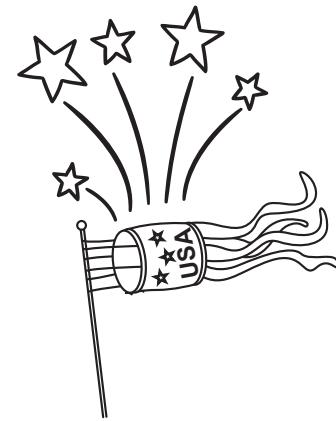


In each array, ring groups of 5. Study the example. Then complete the multiplication sentences below.

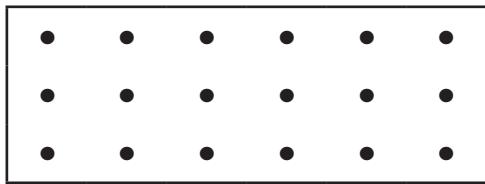


Ring 3 groups of 5.

$$\boxed{3} \times \boxed{5} = \boxed{15}$$

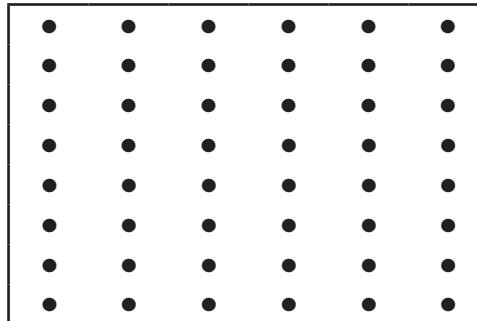


Ring 2 groups of 5.



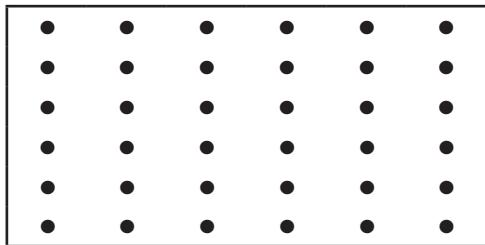
$$\boxed{\quad} \times \boxed{\quad} = \boxed{\quad}$$

Ring 8 groups of 5.



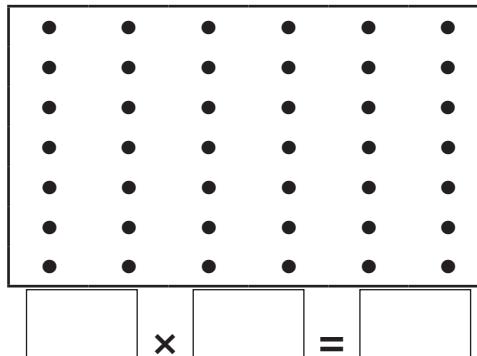
$$\boxed{\quad} \times \boxed{\quad} = \boxed{\quad}$$

Ring 6 groups of 5.



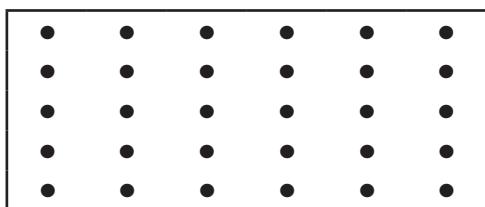
$$\boxed{\quad} \times \boxed{\quad} = \boxed{\quad}$$

Ring 7 groups of 5.



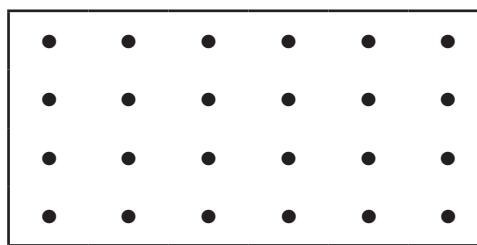
$$\boxed{\quad} \times \boxed{\quad} = \boxed{\quad}$$

Ring 5 groups of 5.



$$\boxed{\quad} \times \boxed{\quad} = \boxed{\quad}$$

Ring 4 groups of 5.



$$\boxed{\quad} \times \boxed{\quad} = \boxed{\quad}$$