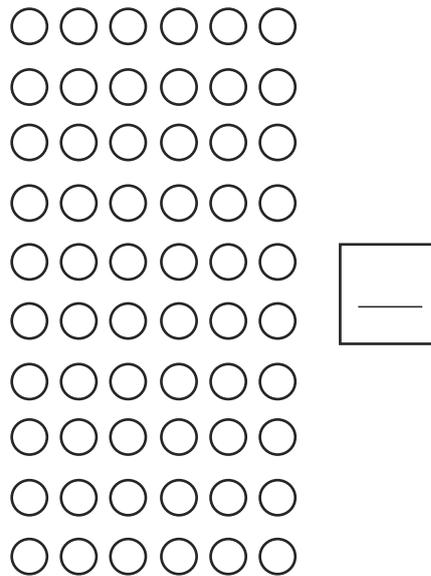
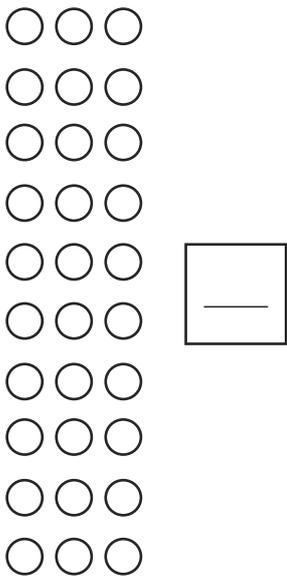
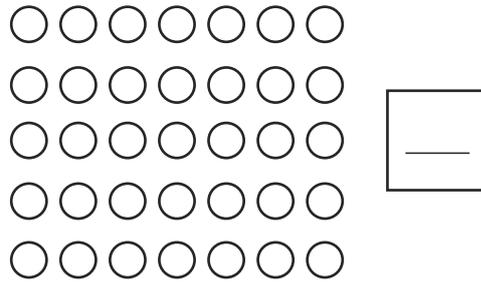
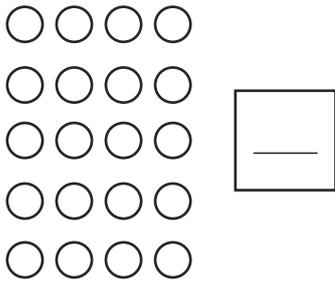
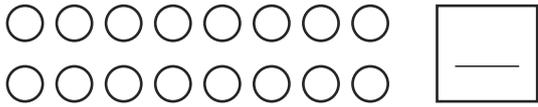
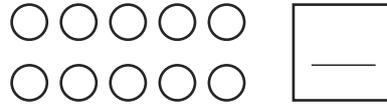
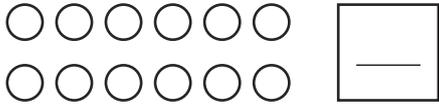


# Introducing Multiplication Arrays

Count in 2s, 5s or 10s to find the total in each array.  
Write the total in the box.

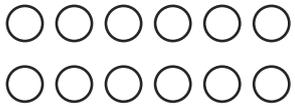


## Challenge

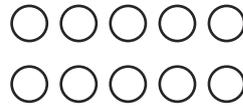
Draw 12 dots in an array.

# Introducing Multiplication Arrays

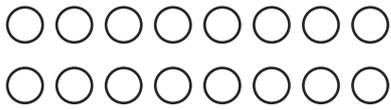
Count in 2s, 5s or 10s to find the total in each array.  
Write the total in the box.



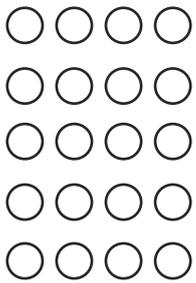
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



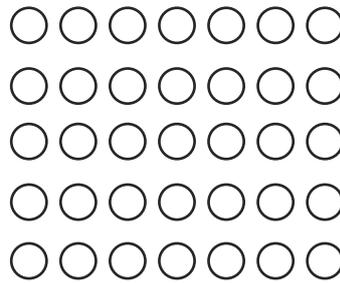
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



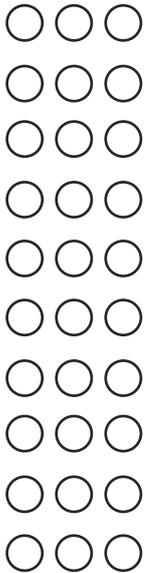
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



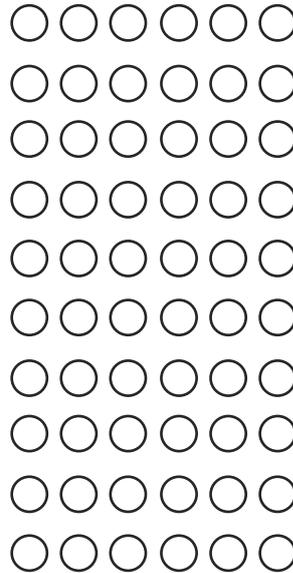
$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$



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



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



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

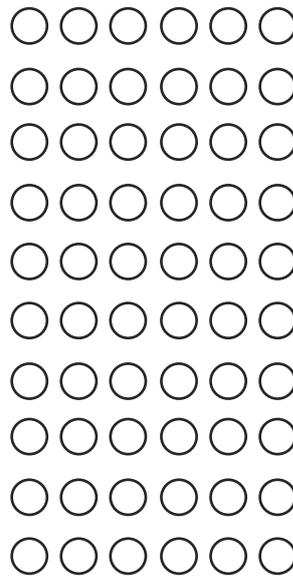
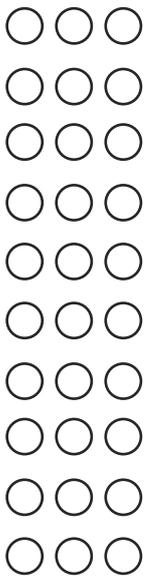
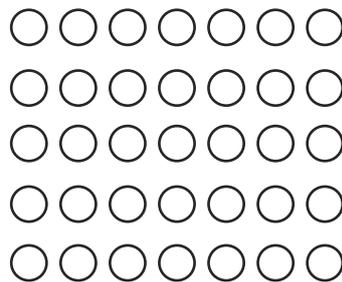
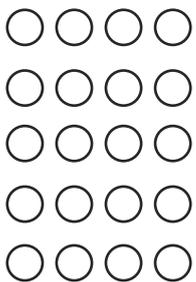
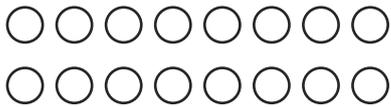
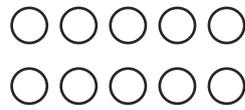
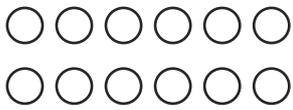
## Challenge

Draw an array to show:  $2 \times 7$

$5 \times 3$

# Introducing Multiplication Arrays

Count in 2s, 5s or 10s to find the total in each array. Write the number sentence for each array using  $\times$  and  $=$ .

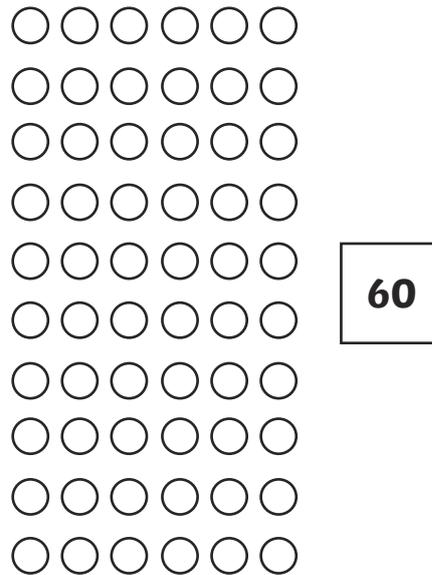
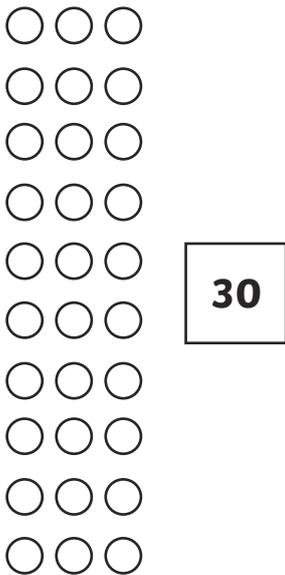
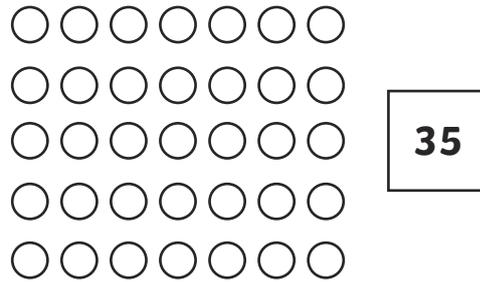
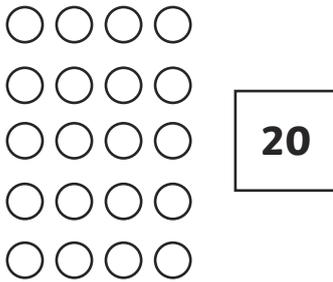
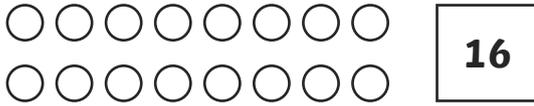
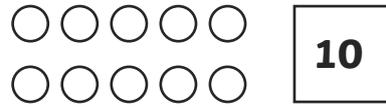
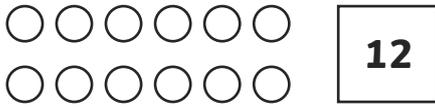


## Challenge

Draw 12 dots in two different arrays and write the number sentence for each.

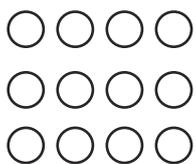
# Introducing Multiplication Arrays

## Answers



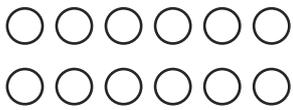
### Challenge

Draw 12 dots in an array.

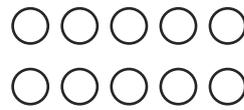


# Introducing Multiplication Arrays

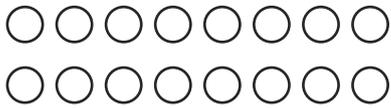
## Answers



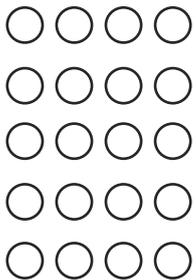
$$6 \times 2 = 12$$



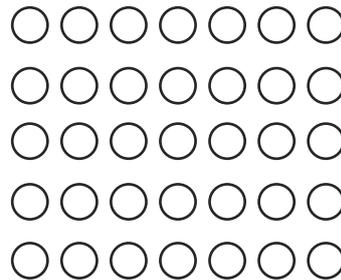
$$5 \times 2 = 10$$



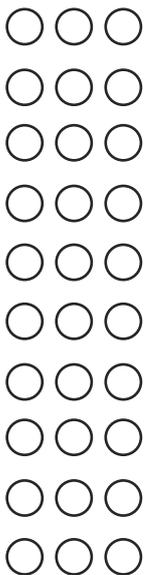
$$8 \times 2 = 16$$



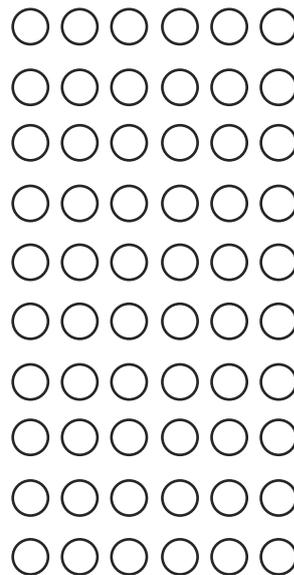
$$4 \times 5 = 20$$



$$7 \times 5 = 35$$



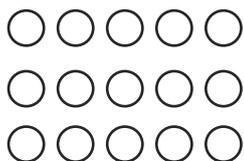
$$3 \times 10 = 30$$



$$6 \times 10 = 60$$

### Challenge

Draw an array to show:  $5 \times 3$      $2 \times 7$



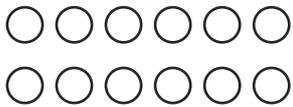
$$5 \times 3$$



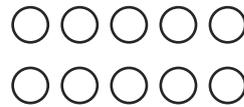
$$2 \times 7$$

# Introducing Multiplication Arrays

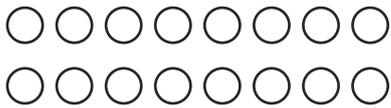
## Answers



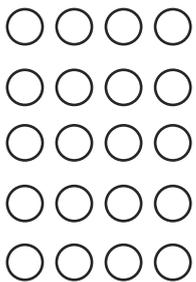
$$6 \times 2 = 12$$



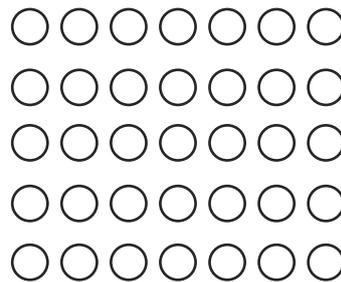
$$5 \times 2 = 10$$



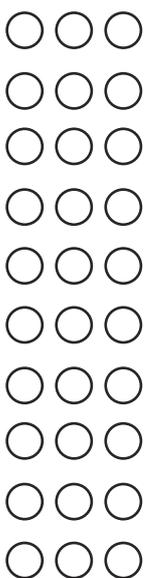
$$8 \times 2 = 16$$



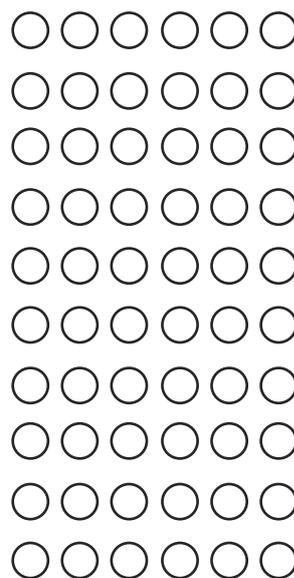
$$4 \times 5 = 20$$



$$7 \times 5 = 35$$



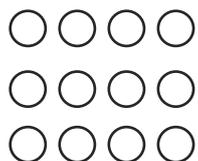
$$3 \times 10 = 30$$



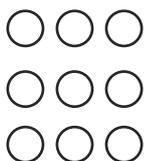
$$6 \times 10 = 60$$

### Challenge

Draw 12 dots in two different arrays and write the number sentence for each. **2 of  $12 \times 1$ ,  $6 \times 2$ ,  $4 \times 3$ . Example of  $4 \times 3$ ,  $3 \times 4$  shown below.**



$$4 \times 3$$



$$3 \times 4$$