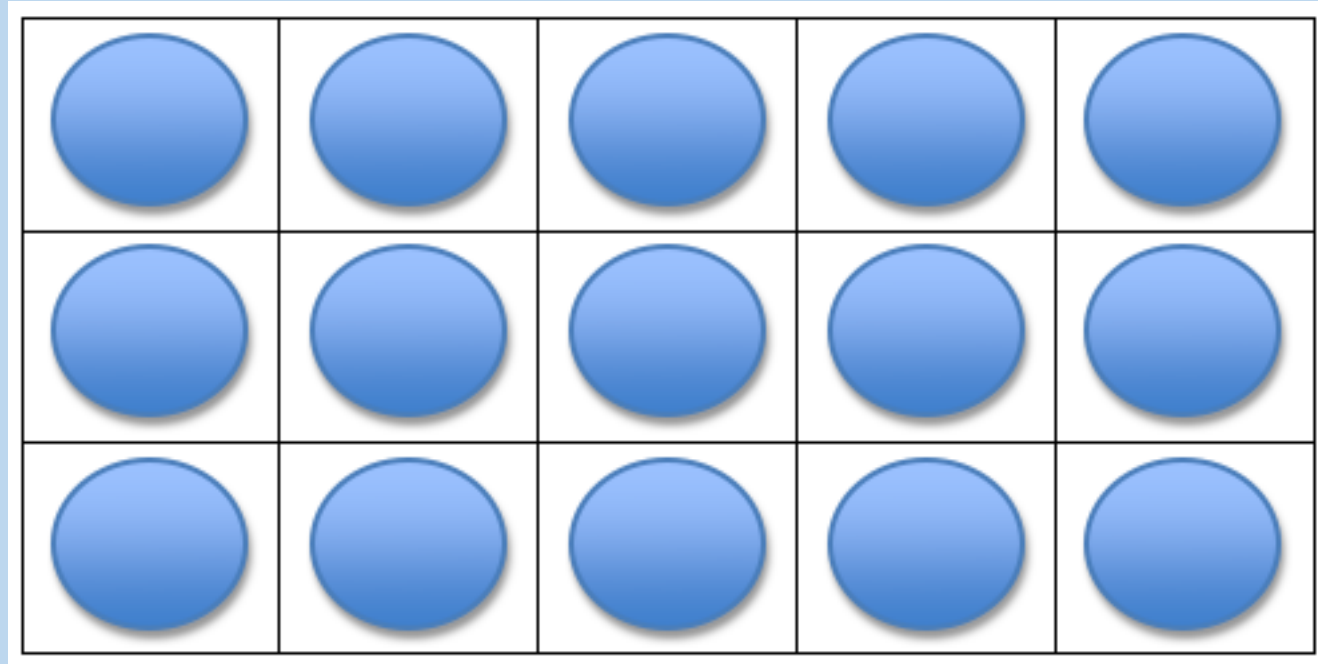


# Maths 3

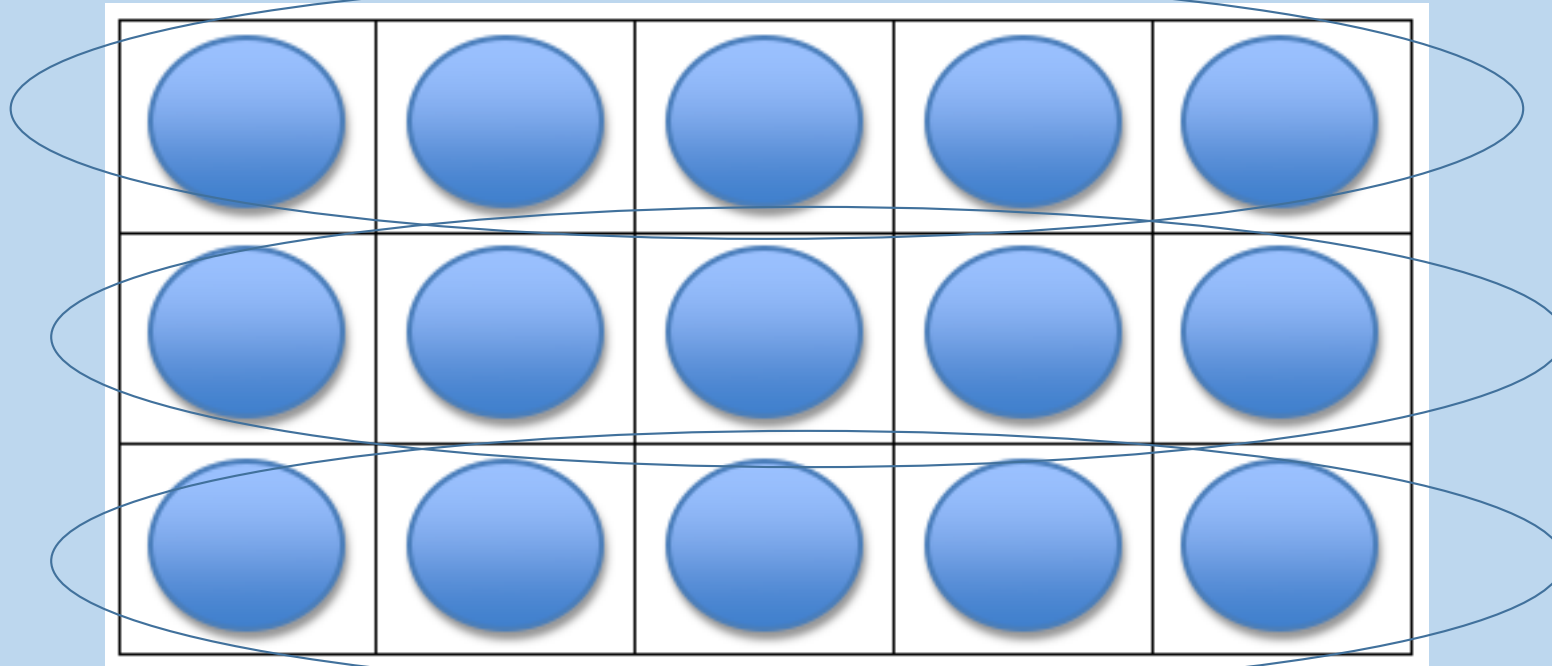
WALT – divide using arrays

Starter: Can you work out the multiplication sentence for this array?



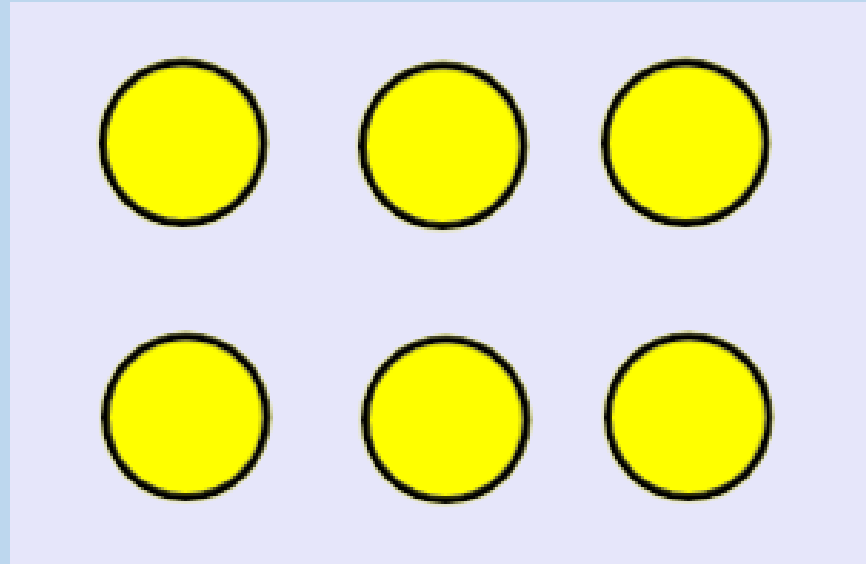
3 lots of 5 = 15

$$3 \times 5 = 15$$



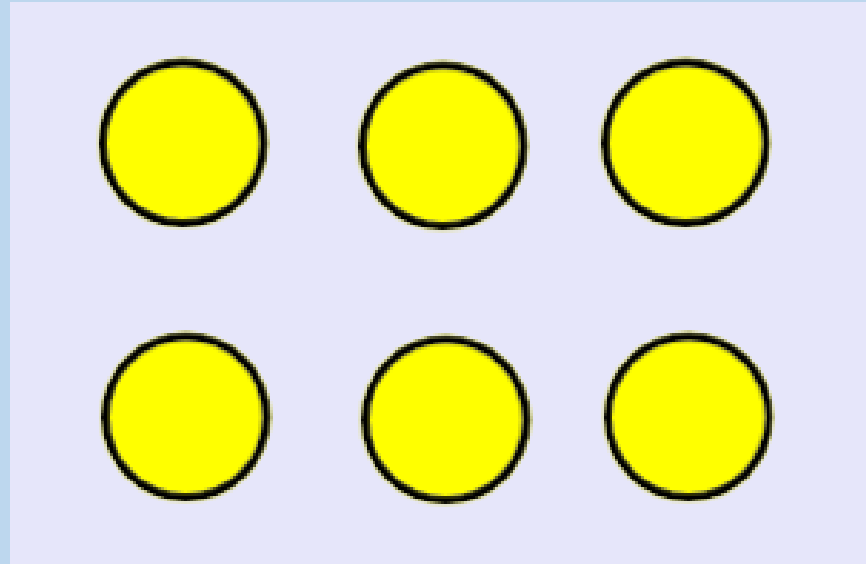
If we reverse it  
We have 15 altogether split in to 3 groups you  
have 5 in each.  
 $15 \div 3 = 5$

# What could this represent?



Remember when we divide  
we start with our WHOLE  
number.

# What could this represent?



Remember when we divide  
we start with our WHOLE  
number.

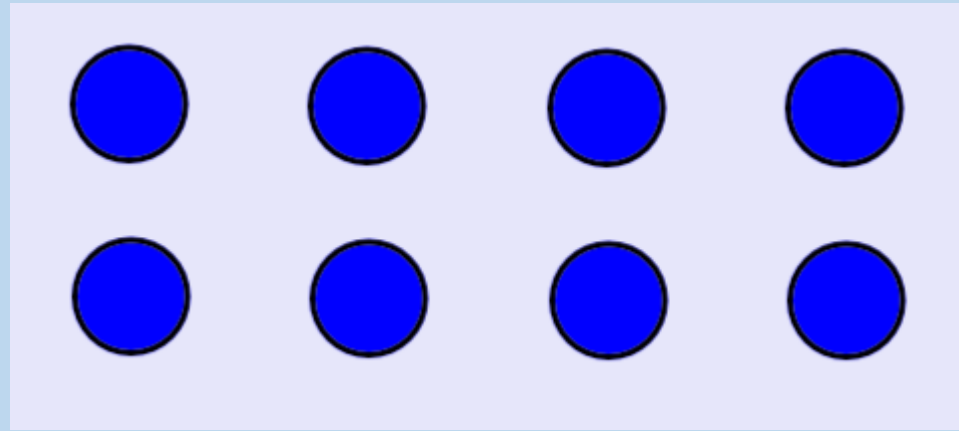
$$2 \times 3 = 6$$

$$3 \times 2 = 6$$

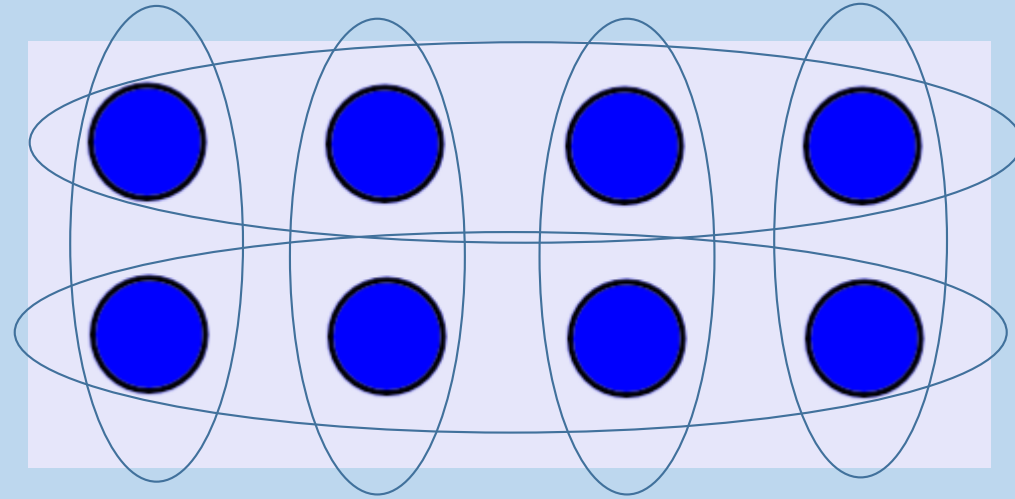
$$6 \div 2 = 3$$

$$6 \div 3 = 2$$

What could this represent?



What could this represent?



$$2 \times 4 = 8$$

$$4 \times 2 = 8$$

$$8 \div 2 = 4$$

$$8 \div 4 = 2$$

Look at the arrays on your sheet.

Can you work out what  $\times$  and  $\div$  number sentences you can make for each one?