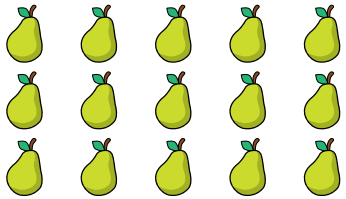
Use arrays

1 How many pears are there?



☐ + ☐ + ☐ = ☐

☐ × ☐ = ☐

There are ☐ pears.

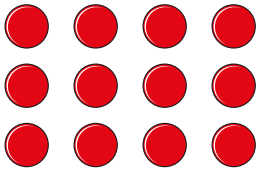
2 How many stars are there?

☐ + ☐ = ☐

☐ × ☐ = ☐

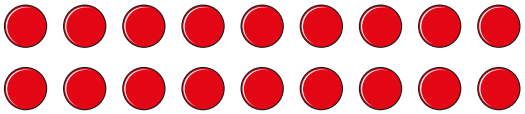
There are ☐ stars.

3 Write two additions and two multiplications for the array.



What do you notice?

4 Write two multiplications for this array.



5 Draw an array to show 7 × 3

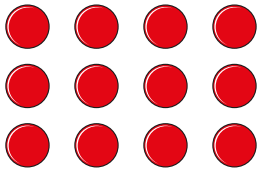
Complete the number sentence.

7 × 3 = ☐

Is there more than one way to draw the array?

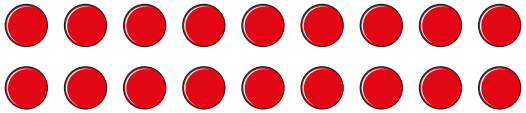
6 Draw three different arrays to show 12

3 Write two additions and two multiplications for the array.



What do you notice?

4 Write two multiplications for this array.



5 Draw an array to show 7 × 3

Complete the number sentence.

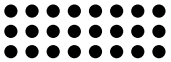
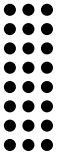
7 × 3 = ☐

Is there more than one way to draw the array?

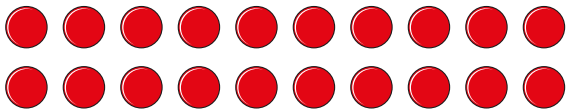
6 Draw three different arrays to show 12

7 Draw dots to show each multiplication in two ways.

The first one has been done for you.

Multiplication	Array 1	Array 2
3 × 8		
2 × 5		
4 × 9		
6 × 1		

8 Can you see the multiplications 5 × 4 and 4 × 5 in the array?



Talk about it with a partner.