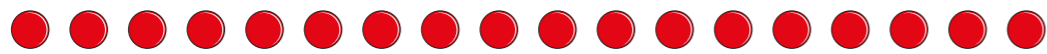


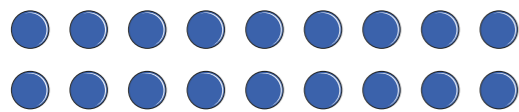
Factor pairs

1 Alex is making arrays using counters.

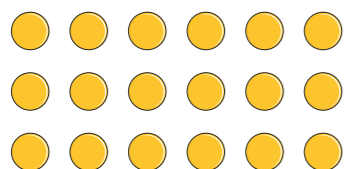
a) What calculation is represented in each array?



$$\square \times \square = 18$$



$$\square \times \square = 18$$



$$\square \times \square = 18$$

b) Use your answers from part a) to help you write all the factors of 18

2 Use counters to make arrays and find the factor pairs for each number.

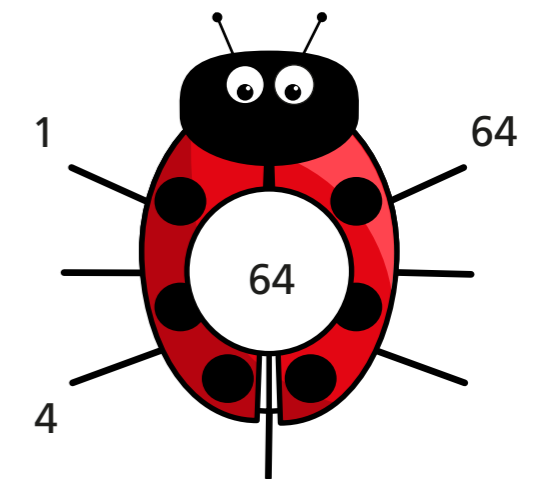
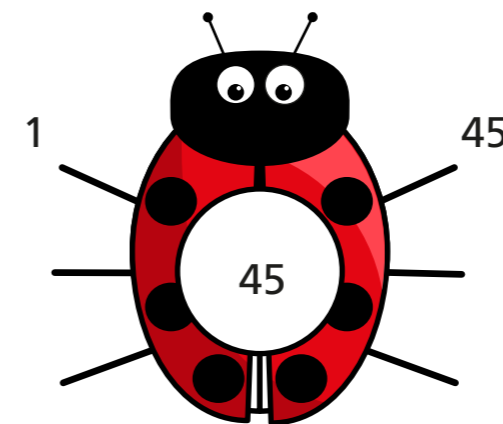
a) 12 _____

b) 15 _____

c) 24 _____

Which of the numbers has the most factor pairs? _____

3 Complete the factor bugs for 45 and 64



4 Find all the factor pairs for the number 72

The factor pairs of 72 are _____
