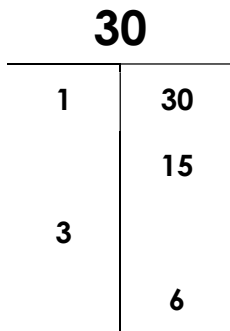


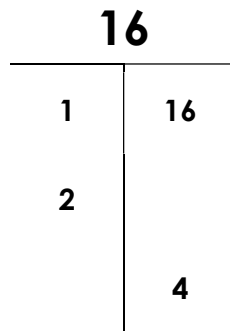
Practise – factor pairs

Find the missing factors from each factor pair in these factor 'trees':

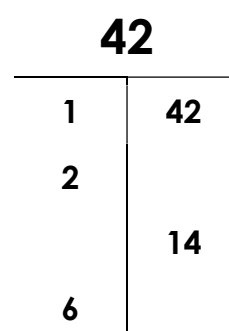
1.



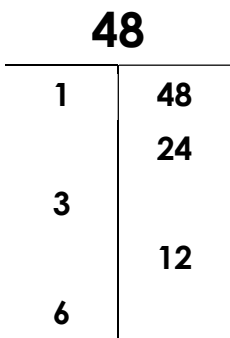
2.



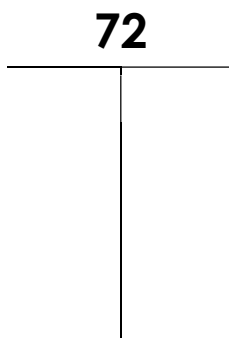
3.



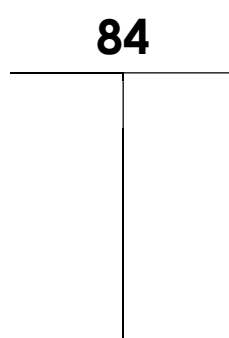
4.



5.

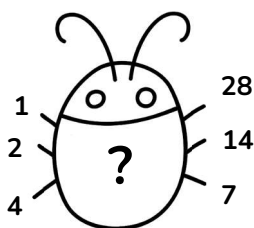


6.

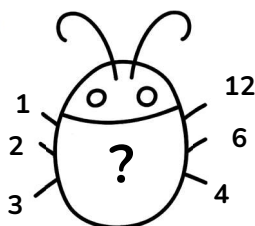


Complete these factor bugs (?):

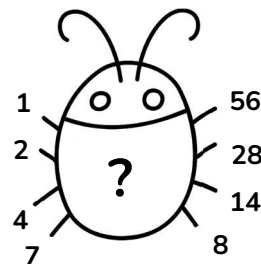
7.



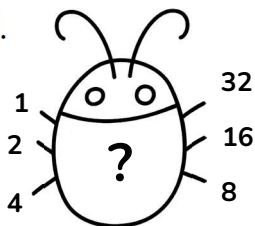
8.



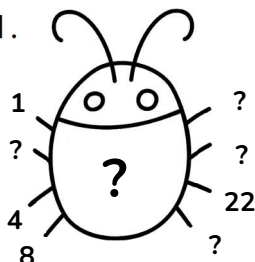
9.



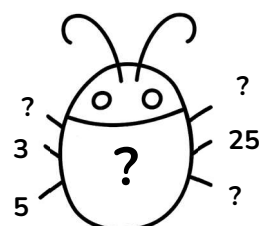
10.



11.

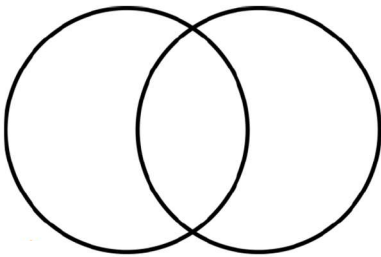


12.

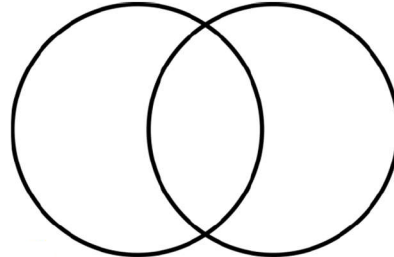


Challenge:

Draw a Venn Diagram to sort the factor pairs below.



6 x 15	2 x 45
6 x 16	9 x 10
5 x 18	32 x 3
1 x 90	12 x 8
3 x 30	96 x 1



9 x 11	12 x 8
1 x 92	23 x 4
18 x 8	17 x 8
4 x 28	33 x 3
2 x 46	1 x 99

Addition challenge

1

$$\begin{array}{r} 5_ _ 3 \\ + _ 0 2 6 \\ \hline 9 1 3 _ \\ \hline \end{array}$$

2

$$\begin{array}{r} 9 8 _ 0 \\ + _ 3 8 2 \\ \hline _ 9 _ 6 _ \\ \hline \end{array}$$

3

$$\begin{array}{r} _ 6 _ 7 \\ + 4 _ 7 4 \\ \hline _ 0 2 0 _ \\ \hline \end{array}$$

4

$$\begin{array}{r} 5 1 _ _ \\ + _ 6 0 2 \\ \hline 6 _ 4 6 \\ \hline \end{array}$$

Subtraction challenge

1

$$\begin{array}{r} 9 _ 4 5 \\ - _ 5 _ 6 \\ \hline 1 7 1 _ \\ \hline \end{array}$$

2

$$\begin{array}{r} 2 6 _ 5 \\ - 1 _ 6 _ \\ \hline _ 3 6 8 \\ \hline \end{array}$$

3

$$\begin{array}{r} _ 5 _ 7 \\ - 2 _ 2 _ \\ \hline 4 9 7 1 \\ \hline \end{array}$$

4

$$\begin{array}{r} 2 _ _ 8 \\ - _ 6 3 _ \\ \hline 1 0 7 5 \\ \hline \end{array}$$