

Addition Investigations

Which two numbers could have a total of 15?

Which three numbers could have a sum of 23?

Choose three different coins that are 20p or less. What different amounts can you make?

Choose four different coins that are 20p or less. What different amounts can you make?

Start at 32 and find different ways of reaching 60 – write your answers like this: $32 + 9 + 19 = 60$

Write pairs of numbers with a difference of 9 – write your answers like this: 12 and 21

Write pairs of numbers with a difference of 11 – write your answers like this: 12 and 23

Write the next five sums in this pattern:

$$5 + 3 = 8$$

$$15 + 3 = 18$$

$$25 + 3 = 28$$

Write the next five sums in this pattern:

$$18 + 10 + 0 = 28$$

$$18 + 9 + 1 = 28$$

$$18 + 8 + 2 = 28$$