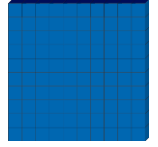


# Supporting Activities

## Add and Subtract Multiples of 100



**Target Number:** An activity for a group or pairs to be used in class or as an intervention to practise adding and subtracting multiples of 100.

**Resources:** You will need Base 10 hundreds blocks, hundreds number cards from 100 – 900, whiteboards and whiteboard pens.

**Activity:** In pairs, children choose a number card, which becomes their target number. They use the Base 10 to represent an addition to reach their target number. Then they record the fact family on their white boards. Finally, they create another fact family to reach the target number.

### Example:

**Player 1:** Chooses the number card 500.

**Player 2:** Uses Base 10 to create an addition to reach the target number of 500. An example is:

$$200 + 300 = 500$$

**Player 1:** Records the addition and creates a fact family of two additions and subtractions:

$$\begin{aligned}200 + 300 &= 500 \\300 + 200 &= 500 \\500 - 200 &= 300 \\500 - 300 &= 200\end{aligned}$$

**Player 2:** Creates another fact family to reach their target number:

$$\begin{aligned}100 + 400 &= 500 \\400 + 100 &= 500 \\500 - 100 &= 400 \\500 - 400 &= 100\end{aligned}$$

**Swap roles and repeat.**