

Supporting Activities

1s, 10s, 100s, 1,000s



Roll it to Calculate it: An activity for a group to be used in class or intervention to practise adding and subtracting two 4-digit numbers.

Resources: You will need 1, 10, 100 and 1,000 place value counters, dice, whiteboards and whiteboard pens.

Activity: In pairs, roll the dice four times. Each player must create two different 4-digit numbers with the numbers rolled. Represent the numbers with the counters, then create addition and subtraction calculations.

Example:

Player 1: Rolls a 4 and a 1.

Player 2: Rolls a 6 and a 3.

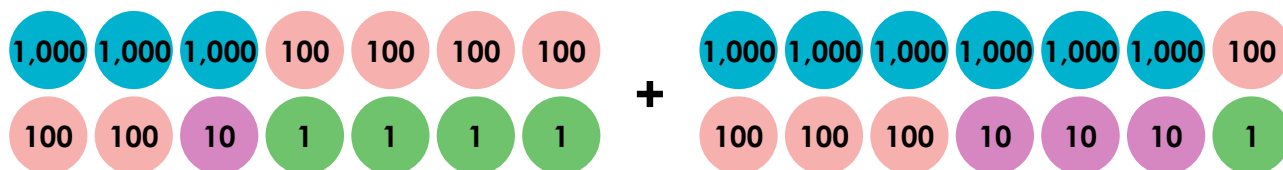
Player 1: Creates the number 3,614 and represents this with the place value counters.

Player 2: Creates the number 6,431 and represents this with the place value counters.

Player 1: Creates the addition calculation: $3,614 + 6,431$

Player 2: Creates the subtraction calculation: $6,431 - 3,614$

Addition calculation:



Subtraction calculation:

