

Mental addition and subtraction

Add and subtract mentally whole numbers and decimals

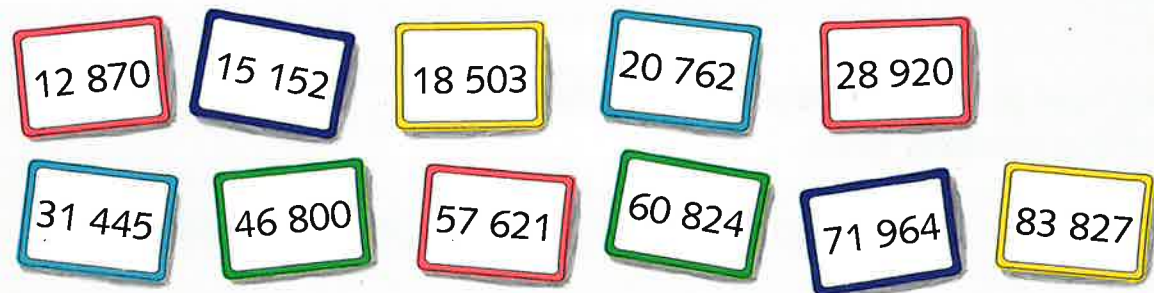


You will need:

- Resource 45: Whole number and decimal spinners
- paper clip and pencil – for the spinner

1 Write eight calculations using these steps.

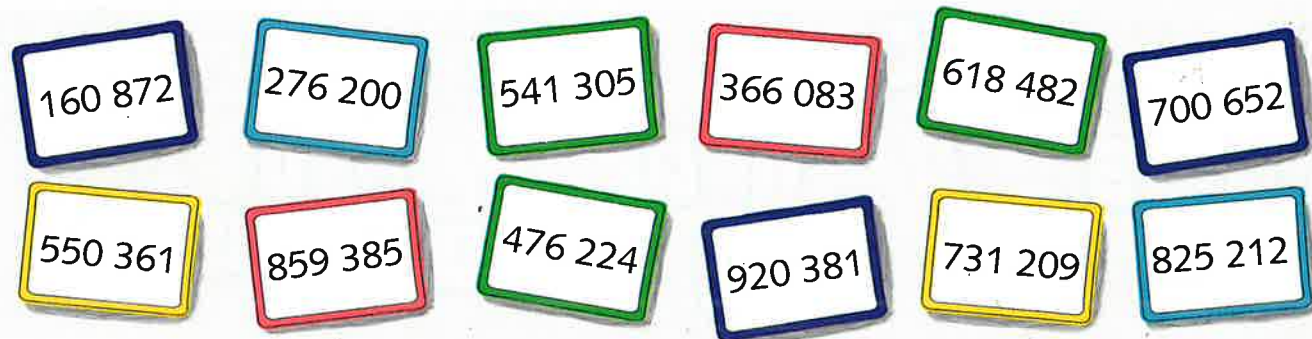
- For each calculation, choose a start number from the cards below and write it in your book followed by an addition sign.
- Spin the whole number spinner and use the number to complete the calculation.
- Work out the answer mentally. Record any working out.



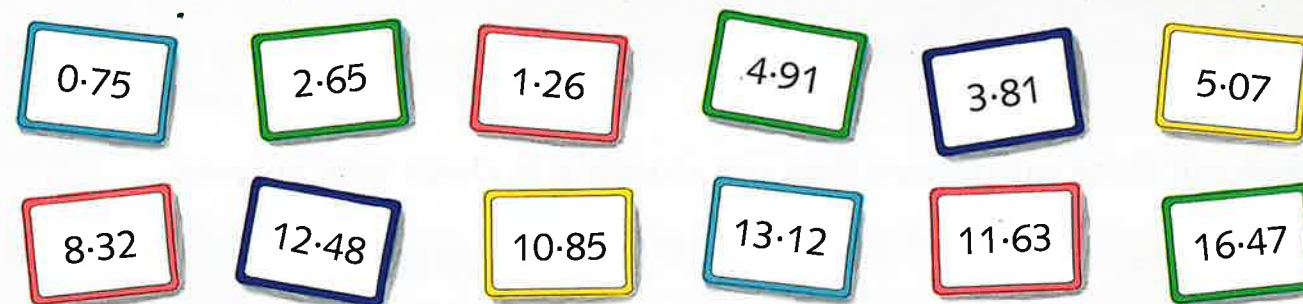
2 Repeat the steps in Question 1 for subtraction using the same start numbers.

1 Write eight calculations using these steps.

- For each calculation, choose a start number from the cards below and write it in your book followed by an addition sign.
- Spin the whole number spinner and use the number to complete the calculation.
- Work out the answer mentally. Record any working out.



2 Repeat the steps in Question 1 using the decimal number spinner and these start numbers.



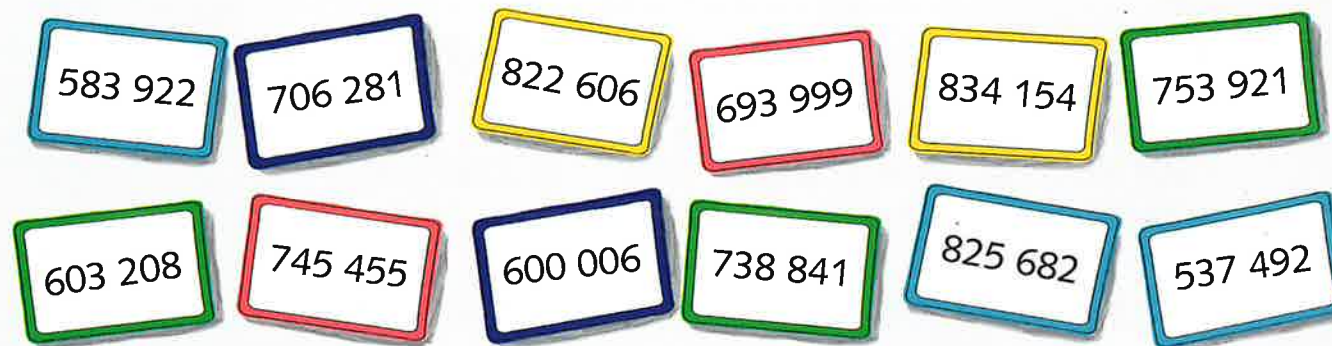
Challenge 3

1 Write eight calculations using these steps.

- Choose a number from the cards below and write it in the answer space of an addition calculation.
- Spin the whole number spinner and write the number in the first space of the calculation.
- Work out the missing number.

Example

$$\square + \square = 822\ 606$$



2 Repeat the steps in Question 1 for subtraction using the same number cards.

Example

$$\square - \square = 745\ 455$$

