## Arithmetic

## Power Up

Complete the number lines with the missing numbers.


Use a number line to find out how many 50s there are in each of these numbers.


I will use jumps of 100 to quickly find out how many 50s are in each number!

## Power up answer

## Power Up

Complete the number lines with the missing numbers.


Use a number line to find out how many 50s there are in each of these numbers.


I will use jumps of 100 to quickly find out how many 50s are in each number!

## LO: To use a written method for addition

Always start with the ones column and work your way to the largest

$$
\begin{array}{r}
4236 \\
+3342 \\
\hline 7578
\end{array}
$$

## LO: To use a written method for addition

What happens if the two numbers you add together make more than 9?
6247 Begin with the ones column. If more than 9, carry over the tens
3545 into the next column. Add up each column to the left
9792 and remember repeat this process if over 9, also to include any numbers you have carried in each column.

## LO: To use a written method for addition

## Success criteria

- Lay out question in place value columns using written method
- Always start at the ones column
- If you add two numbers and get more than 9, carry the tens over to the next column.


## LO: To use a written method for addition

| Step 1 | Step 2 | Step 3 |
| :--- | :--- | :--- |
| $2361+3420=$ | $1768+3215=$ | $4729+5423=$ |
| $5284+2611=$ | $4715+3177=$ | $8572+1645=$ |
| $1057+3621=$ | $2820+2413=$ | $5349+4826=$ |
| $3528+5271=$ | $5904+3462=$ | $8259+4362=$ |
| $8201+1692=$ | $8236+3422=$ | $9857+8697=$ |

## LO: To use a written method for addition

## How did you do? Mark your answers

| Step 1 | Step 2 | Step 3 |
| :---: | :--- | :---: |
| $2361+3420=5781$ | $1768+3215=4983$ | $4729+5423=10,152$ |
| $5284+2611=7895$ | $4715+3177=7892$ | $8572+1645=10,217$ |
| $1057+3621=4678$ | $2820+2413=5233$ | $5349+4826=10,175$ |
| $3528+5271=8799$ | $5904+3462=9366$ | $8259+4362=12,621$ |
| $8201+1692=9893$ | $8236+3422=11,658$ | $9857+8697=18,554$ |

