

# WRITTEN METHOD +/−

**TARGET** To practise addition and subtraction for larger numbers.

## Examples

$$\begin{array}{r} 345685 \\ + 269217 \\ \hline 614902 \\ \hline 11 \quad 11 \end{array}$$

$$\begin{array}{r} 41012131 \\ 57340 \\ - 28547 \\ \hline 22793 \end{array}$$

$$\begin{array}{r} 6111591 \\ 726035 \\ - 149571 \\ \hline 576464 \end{array}$$

## A

Copy and complete.

$$\textcircled{1} \quad \begin{array}{r} 2747 \\ + 579 \\ \hline \end{array} \quad \textcircled{7} \quad \begin{array}{r} 1284 \\ - 907 \\ \hline \end{array}$$

$$\textcircled{2} \quad \begin{array}{r} 4885 \\ + 2626 \\ \hline \end{array} \quad \textcircled{8} \quad \begin{array}{r} 5431 \\ - 3685 \\ \hline \end{array}$$

$$\textcircled{3} \quad \begin{array}{r} 3539 \\ + 2872 \\ \hline \end{array} \quad \textcircled{9} \quad \begin{array}{r} 3125 \\ - 1650 \\ \hline \end{array}$$

$$\textcircled{4} \quad \begin{array}{r} 2673 \\ + 1749 \\ \hline \end{array} \quad \textcircled{10} \quad \begin{array}{r} 6372 \\ - 5713 \\ \hline \end{array}$$

$$\textcircled{5} \quad \begin{array}{r} 6396 \\ + 1605 \\ \hline \end{array} \quad \textcircled{11} \quad \begin{array}{r} 9540 \\ - 4892 \\ \hline \end{array}$$

$$\textcircled{6} \quad \begin{array}{r} 4968 \\ + 4895 \\ \hline \end{array} \quad \textcircled{12} \quad \begin{array}{r} 7213 \\ - 3724 \\ \hline \end{array}$$

- 13** There are 3594 passengers on board a cruise ship. 1768 more passengers come on board. How many passengers are there now on the ship?

- 14** Between 10 am and 11 am, 8130 people enter a shopping mall and 6143 people leave. How many more people are in the mall at 11 am than at 10 am?

## B

Copy and complete.

$$\textcircled{1} \quad \begin{array}{r} 16794 \\ + 14618 \\ \hline \end{array} \quad \textcircled{7} \quad \begin{array}{r} 44256 \\ - 35873 \\ \hline \end{array}$$

$$\textcircled{2} \quad \begin{array}{r} 53479 \\ + 35635 \\ \hline \end{array} \quad \textcircled{8} \quad \begin{array}{r} 82512 \\ - 40574 \\ \hline \end{array}$$

$$\textcircled{3} \quad \begin{array}{r} 27856 \\ + 27348 \\ \hline \end{array} \quad \textcircled{9} \quad \begin{array}{r} 56434 \\ - 27693 \\ \hline \end{array}$$

$$\textcircled{4} \quad \begin{array}{r} 45645 \\ + 19657 \\ \hline \end{array} \quad \textcircled{10} \quad \begin{array}{r} 93185 \\ - 13986 \\ \hline \end{array}$$

$$\textcircled{5} \quad \begin{array}{r} 38928 \\ + 33457 \\ \hline \end{array} \quad \textcircled{11} \quad \begin{array}{r} 65341 \\ - 29588 \\ \hline \end{array}$$

$$\textcircled{6} \quad \begin{array}{r} 54563 \\ + 19638 \\ \hline \end{array} \quad \textcircled{12} \quad \begin{array}{r} 31620 \\ - 24926 \\ \hline \end{array}$$

- 13** Rangers play Rovers both at home and away. The matches are watched by crowds of 49 384 and 37 957. What is the total attendance for the two matches?

- 14** In one year a delivery van is driven 61 380 miles. This is 16 487 miles further than during the previous year. What was the van's mileage in the first year?

## C

Set out as in the example.

$$\textcircled{1} \quad 374948 + 126954$$

$$\textcircled{2} \quad 293895 + 206835$$

$$\textcircled{3} \quad 535767 + 293872$$

$$\textcircled{4} \quad 966574 + 359869$$

$$\textcircled{5} \quad 759486 + 472594$$

$$\textcircled{6} \quad 688659 + 217696$$

$$\textcircled{7} \quad 715423 - 597464$$

$$\textcircled{8} \quad 604635 - 326690$$

$$\textcircled{9} \quad 453242 - 196597$$

$$\textcircled{10} \quad 860317 - 283718$$

$$\textcircled{11} \quad 542160 - 479577$$

$$\textcircled{12} \quad 937054 - 739486$$

- 13** A manufacturing company has annual sales of £851 602 and expenses of £164 918. How much profit is made?

- 14** In ten years the population of a city increases from 457 485 to 537 240. By how much has the population increased?