

Written Method for Addition and Subtraction

Please complete whichever section that you are comfortable with.

TARGET To practise addition and subtraction for larger numbers.

Examples

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

$$\begin{array}{r} 41012131 \\ 57848 \\ - 28547 \\ \hline 22793 \end{array}$$

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

A

Copy and complete.

$$\begin{array}{r} 1 \quad 2747 \\ + 579 \\ \hline \end{array} \quad \begin{array}{r} 2 \quad 1284 \\ - 907 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 4885 \\ + 2626 \\ \hline \end{array} \quad \begin{array}{r} 4 \quad 5431 \\ - 3685 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 3539 \\ + 2872 \\ \hline \end{array} \quad \begin{array}{r} 6 \quad 3125 \\ - 1650 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 2673 \\ + 1749 \\ \hline \end{array} \quad \begin{array}{r} 8 \quad 6372 \\ - 5713 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 6396 \\ + 1605 \\ \hline \end{array} \quad \begin{array}{r} 10 \quad 9540 \\ - 4892 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 4968 \\ + 4895 \\ \hline \end{array} \quad \begin{array}{r} 12 \quad 7213 \\ - 3724 \\ \hline \end{array}$$

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.

$$\begin{array}{r} 1 \quad 16794 \\ + 14618 \\ \hline \end{array} \quad \begin{array}{r} 2 \quad 44256 \\ - 35873 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 53479 \\ + 35635 \\ \hline \end{array} \quad \begin{array}{r} 4 \quad 82512 \\ - 40574 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 27856 \\ + 27348 \\ \hline \end{array} \quad \begin{array}{r} 6 \quad 56434 \\ - 27693 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \quad 45645 \\ + 19657 \\ \hline \end{array} \quad \begin{array}{r} 8 \quad 93185 \\ - 13986 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \quad 38928 \\ + 33457 \\ \hline \end{array} \quad \begin{array}{r} 10 \quad 65341 \\ - 29588 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \quad 54563 \\ + 19638 \\ \hline \end{array} \quad \begin{array}{r} 12 \quad 31620 \\ - 24926 \\ \hline \end{array}$$

13 Rangers play Rovers both at home and away. The matches are watched by crowds of 49384 and 37957. What is the total attendance for the two matches?

14 In one year a delivery van is driven 61380 miles. This is 16487 miles further than during the previous year. What was the van's mileage in the first year?

C

Set out as in the example.

$$1 \quad 374948 + 126954$$

$$2 \quad 293895 + 206835$$

$$3 \quad 535767 + 293872$$

$$4 \quad 966574 + 359869$$

$$5 \quad 759486 + 472594$$

$$6 \quad 688659 + 217696$$

$$7 \quad 715423 - 597464$$

$$8 \quad 604635 - 326690$$

$$9 \quad 453242 - 196597$$

$$10 \quad 860317 - 283718$$

$$11 \quad 542160 - 479577$$

$$12 \quad 937054 - 739486$$

13 A manufacturing company has annual sales of £851602 and expenses of £164918. How much profit is made?

14 In ten years the population of a city increases from 457485 to 537240. By how much has the population increased?