

## Wednesday: To add and subtract whole numbers using written methods.

### Answers including Challenge

All that is meant by using a formal written method, is to line up your numbers correctly underneath each other, with each digit in the correct column. Remember with subtraction you need to exchange from the next column if the digit on the top is smaller than the digit on the bottom.

For example:

$$\begin{array}{r} 3764 \\ + 2568 \\ \hline 6332 \\ \hline \end{array}$$

$$\begin{array}{r} 58290 \\ + 47843 \\ \hline 106133 \\ \hline \end{array}$$

$$\begin{array}{r} 427385 \\ + 392749 \\ \hline 820134 \\ \hline \end{array}$$

$$\begin{array}{r} 711121 \\ 82730 \\ - 26824 \\ \hline 55906 \\ \hline \end{array}$$

$$\begin{array}{r} 312791 \\ 4307 \\ - 1648 \\ \hline 2659 \\ \hline \end{array}$$

$$\begin{array}{r} 31291 \\ 4307 \\ - 1648 \\ \hline 2659 \\ \hline \end{array}$$

Copy and complete, set out as in the examples above.

1)  $2748 + 1875 = 4,623$

5)  $3453 - 1947 = 1,506$

2)  $4583 + 1679 = 6,262$

6)  $5215 - 2340 = 2,875$

3)  $29756 + 26245 = 56,001$

7)  $85144 - 32375 = 52,769$

4)  $56945 + 27382 = 84,327$

8)  $32317 - 28698 = 3,619$

### CHALLENGE

Copy and complete, set out as in the examples above.

1)  $166594 + 93889 = 260,483$

5)  $424512 - 236678 = 187,834$

2)  $305737 + 299390 = 605,127$

6)  $343354 - 156759 = 186,595$

3)  $578479 + 412791 = 991,270$

7)  $602635 - 236797 = 365,838$

4)  $243685 + 188556 = 432,241$

8)  $833128 - 548199 = 284,929$