Tuesday: To use a formal written method to subtract whole numbers.

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:

$$
\begin{array}{r}
\scriptstyle 7\ 11\ \ 1\ 2\ 1 \\
8\,2\ 7\,3\,0 \\
-\ 2\,6\ 8\,2\,4 \\
\hline
5\,5\ 9\,0\,6
\end{array}
\qquad
\begin{array}{r}
\scriptstyle 3\ 12\,/\,9\ 1 \\
4\,3\,0\,7 \\
-\ 1\,6\,4\,8 \\
\hline
2\,6\,5\,9
\end{array}
\qquad
\begin{array}{r}
\scriptstyle 3\ 12\,9\ 1 \\
4\,3\,0\,7 \\
-\ 1\,6\,4\,8 \\
\hline
2\,6\,5\,9
\end{array}
$$

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

1) 2763 - 1435 = 1,328
2) 4518 - 3556 = 962
3) 3950 - 1442 = 2,508
4) 7426 - 3762 = 3,664

5) 25 846 – 12 475 = 13,371
6) 19 523 – 7 398 = 12,125
7) 40 750 – 35 383 = 5,367
8) 28 259 – 10 748 = 17,511

CHALLENGE

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

1) 122 940 – 13 472 = 109,468
2) 536 017 – 329 643 = 206,374
3) 851 329 – 257 082 = 594,247
4) 374 806 – 209 877 = 164,929

5) 945 293 – 762 597 = 182,696
6) 203 468 – 139 470 = 63,998
7) 710 534 – 555 168 = 155,366
8) 486 052 – 336 174 = 149,878