

On this page you will learn two informal written methods for subtraction.

COUNTING UP

$$\begin{array}{r} 835 \\ -267 \\ \hline 33 \text{ to make } 300 \\ 500 \text{ to make } 800 \\ 35 \text{ to make } 835 \\ \hline 568 \end{array}$$

or

$$\begin{array}{r} 835 \\ -267 \\ \hline 33 \text{ (300)} \\ 535 \text{ (835)} \\ \hline 568 \end{array}$$

COMPENSATION

$$\begin{array}{r} 835 \\ -267 \\ \hline 535 \text{ (835 - 300)} \\ + 33 \text{ (300 - 267)} \\ \hline 568 \end{array}$$

A

Use both methods for each sum.

$$\begin{array}{r} 1 \quad 351 \\ - \quad 83 \\ \hline \end{array} \quad \begin{array}{r} 6 \quad 423 \\ - \quad 65 \\ \hline \end{array}$$

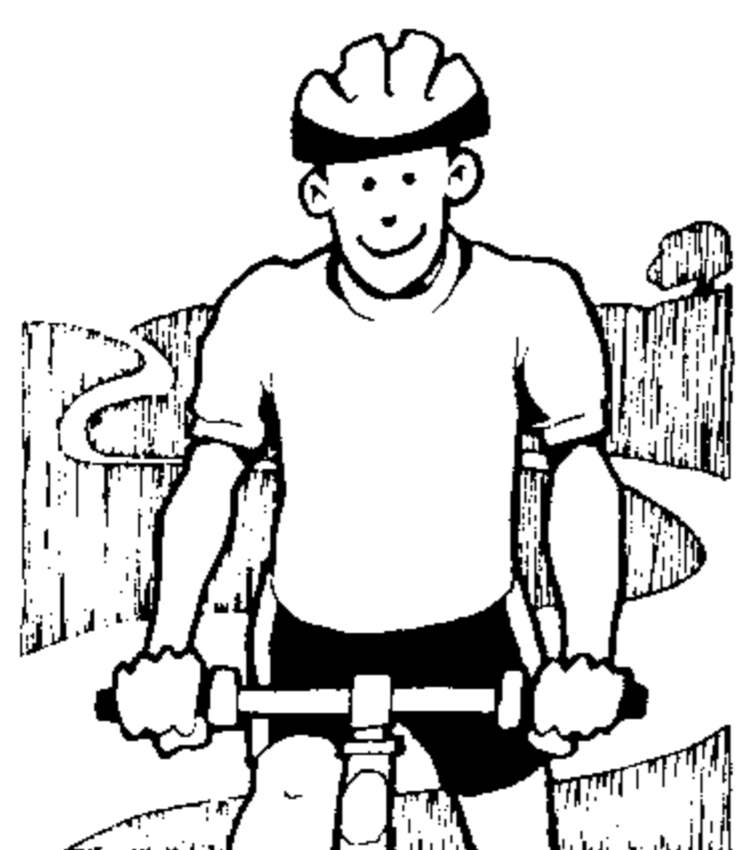
$$\begin{array}{r} 2 \quad 576 \\ - \quad 64 \\ \hline \end{array} \quad \begin{array}{r} 7 \quad 345 \\ - \quad 89 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 283 \\ - \quad 56 \\ \hline \end{array} \quad \begin{array}{r} 8 \quad 873 \\ - \quad 57 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 697 \\ - \quad 72 \\ \hline \end{array} \quad \begin{array}{r} 9 \quad 541 \\ - \quad 94 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 734 \\ - \quad 97 \\ \hline \end{array} \quad \begin{array}{r} 10 \quad 860 \\ - \quad 28 \\ \hline \end{array}$$

- 11 Daniel planned to cycle 364 miles in one week. On the first day he cycled 72 miles. How much further did he have to go?



B

Use both methods for each sum.

$$\begin{array}{r} 1 \quad 650 \\ - \quad 368 \\ \hline \end{array} \quad \begin{array}{r} 6 \quad 234 \\ - \quad 185 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \quad 314 \\ - \quad 174 \\ \hline \end{array} \quad \begin{array}{r} 7 \quad 791 \\ - \quad 556 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \quad 728 \\ - \quad 291 \\ \hline \end{array} \quad \begin{array}{r} 8 \quad 518 \\ - \quad 379 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \quad 913 \\ - \quad 453 \\ \hline \end{array} \quad \begin{array}{r} 9 \quad 842 \\ - \quad 259 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \quad 585 \\ - \quad 282 \\ \hline \end{array} \quad \begin{array}{r} 10 \quad 675 \\ - \quad 562 \\ \hline \end{array}$$

- 11 There are 827 trees in a forest. 236 trees are blown down in a gale. How many trees are left?

- 12 In January a large store sold 675 television sets. 348 fewer sets were sold in February. How many TVs were sold in February?

C

Set out correctly. Use both methods for each sum.

1 $1491 - 1287$

2 $2383 - 1659$

3 $4617 - 2434$

4 $6174 - 3968$

5 $8028 - 4143$

6 $3275 - 1839$

7 $9812 - 6526$

8 $7134 - 2378$

9 $4091 - 3754$

10 $6726 - 2417$

11 $8340 - 5641$

12 $5126 - 1751$

- 13 8340 cars were counted travelling along a motorway in one hour. 5126 cars were going north. How many were going south?

- 14 In six months Chelsea earned £9163. She saved £2364. How much did she spend?