

Grade 4 – Mathematics
Topic: Addition (with carrying)

Name: _____

1. Work out.

(a)
$$\begin{array}{cccc} & & 1 & \\ 2 & 3 & 6 & 4 \\ + & 1 & 2 & 1 & 9 \\ \hline 3 & 5 & 8 & 1 \\ \hline & & 11 & \end{array}$$

(b)
$$\begin{array}{cccc} & & 1 & \\ 5 & 4 & 8 & 2 \\ + & 2 & 3 & 6 & 0 \\ \hline 7 & 8 & 4 & 2 \\ \hline & & 14 & \end{array}$$

(c)
$$\begin{array}{cccc} & & 1 & \\ 4 & 9 & 4 & 2 \\ + & 4 & 6 & 3 & 6 \\ \hline 9 & 5 & 7 & 8 \\ \hline & & 15 & \end{array}$$

(d)
$$\begin{array}{cccc} & & 1 & 1 & 1 \\ 2 & 5 & 8 & 9 \\ + & 3 & 7 & 4 & 3 \\ \hline 6 & 3 & 3 & 2 \\ \hline & & 13 & 13 & 12 \end{array}$$

(e) $4821 + 195$

(f) $6297 + 1854$

(g) $6584 + 808$

(h) $3147 + 2986$

$$\begin{array}{cccc} & 1 & 1 & \\ 4 & 8 & 2 & 1 \\ + & & 1 & 9 & 5 \\ \hline 5 & 0 & 1 & 6 \\ \hline & 10 & 11 & \end{array}$$

$$\begin{array}{cccc} & 1 & 1 & 1 \\ 6 & 2 & 9 & 7 \\ + & 1 & 8 & 5 & 4 \\ \hline 8 & 1 & 5 & 1 \\ \hline & 11 & 15 & 11 \end{array}$$

$$\begin{array}{cccc} & 1 & & 1 \\ 6 & 5 & 8 & 4 \\ + & & 8 & 0 & 8 \\ \hline 7 & 3 & 9 & 2 \\ \hline & 13 & 12 & \end{array}$$

$$\begin{array}{cccc} & 1 & 1 & 1 \\ 3 & 1 & 4 & 7 \\ + & 2 & 9 & 8 & 6 \\ \hline 6 & 1 & 3 & 3 \\ \hline & 11 & 13 & 13 \end{array}$$

2. There are **3754 pages** in a French dictionary and **2998 pages** in an English dictionary. How many pages are there **in all** in both dictionaries?

French dictionary

3754 pages

English dictionary

2998 pages

In all (+)

$$\begin{array}{cccc} & 1 & 1 & 1 \\ 3 & 7 & 5 & 4 \\ + & 2 & 9 & 9 & 8 \\ \hline 6 & 7 & 5 & 2 \\ \hline & 17 & 15 & 12 \end{array}$$

Answer : 6752 pages

3. In a town there are **2345 men**, **2289 women** and **1875 children**. How many people are there **in all** in this town?

men

2345

women

2289

children

1875

In all (+)

	1	2	1	
	2	3	4	5
+	2	2	8	9
	1	8	7	5
	6	5	0	9
		15	20	19

Answer: 6509 people