

## Independent Practice

To use a formal written column method

a)  $1638 + 854$

b)  $4716 + 1452$

c)  $2475 + 1369$

d)  $3298 + 1638$

CHECK

e)  $43675 + 15859$

f)  $13819 + 7685$

g)  $37649 + 14631$

h)  $76543 + 15389$

CHECK

i)  $367657 + 145897$

j)  $295738 + 245984$

k)  $549546 + 372855$

l)  $298399 + 145786$

CHECK

m) There are 4629 trees in a wood. 3785 more trees are planted. How many trees are in the wood now?

n) A hotel has 5973 guests in the summer and 1468 in the rest of the year. How many guests does it have in the whole year?

o) In the first week of a sale, a shop makes £39058 and in the second week, £21975. What are the takings for the two weeks combined?

p) During the week, 481975 passengers arrive at Terminal 1 of an airport and 265328 arrive at Terminal 2. How many passengers arrive at the airport altogether?

q) On Friday, 609387 copies of a newspaper are sold. On Saturday, sales go up by 131695. How many copies of the paper are sold on Saturday?

SATS QUESTIONS

Write the missing digits to make this **addition** correct.

$$\begin{array}{|c|c|c|} \hline \square & 2 & \square \\ \hline \end{array} + \begin{array}{|c|c|} \hline \square & 2 \\ \hline \end{array} = 200$$

14

How many days are there in September, October and November altogether?

days

Stefan completes this calculation.

$$\begin{array}{|c|c|} \hline 9 & 5 \\ \hline - & 6 & 7 \\ \hline 2 & 8 \\ \hline \end{array}$$

Write an **addition** calculation he could use to check his answer.

$$\begin{array}{|c|c|} \hline \square & \square \\ \hline + & \square & \square \\ \hline \square & \square \\ \hline \end{array}$$

Adam wants to use a mental method to calculate  $182 - 97$

He starts from 182

Here are some methods that Adam could use.

Tick the methods that are **correct**.

add 3 then subtract 90

subtract 100 then add 3

subtract 7 then subtract 90

subtract 3 then subtract 100

Write the three missing digits to make this **addition** correct.

$$\begin{array}{r} \begin{array}{|c|c|c|c|c|} \hline 5 & 3 & 2 & \square & 9 \\ \hline \end{array} \\ + \begin{array}{|c|c|c|c|} \hline 7 & 4 & 2 & \square \\ \hline \end{array} \\ \hline \begin{array}{|c|c|c|c|c|} \hline \square & 0 & 6 & 7 & 6 \\ \hline \end{array} \end{array}$$