

Younger brother scribble

This task is about using +, -, x and ÷ to work out algorithms.



When Joe's young brother scribbled over his maths homework, Joe put a to replace what he could not read, then completed his work.
Fill in the gaps to show how Joe solved the problems.

a)
$$\begin{array}{r} \square \ 5 \ 3 \\ + \ 6 \ \square \ 7 \\ \hline 8 \ 9 \ \square \end{array}$$

b)
$$\begin{array}{r} 8 \ 0 \\ \times \ \square \\ \hline 7 \ 2 \ \square \end{array}$$

c)
$$\begin{array}{r} 6 \ 5 \ 6 \\ + \ \square \ \square \ 3 \\ \hline 9 \ 1 \ \square \end{array}$$

d)
$$\begin{array}{r} \square \ 7 \\ \times \ \square \ 7 \\ \hline 1 \ 8 \ \square \end{array}$$

e)
$$\begin{array}{r} \square \ 6 \\ \times \ \square \ 6 \\ \hline 9 \ \square \end{array}$$

f)
$$\begin{array}{r} 7 \ \square \ 2 \\ + \ 2 \ 7 \ \square \\ \hline \square \ 9 \ 0 \end{array}$$

g)
$$\begin{array}{r} 6 \ 8 \ 4 \\ - \ \square \ \square \ 6 \\ \hline 2 \ 8 \ \square \end{array}$$

h)
$$\begin{array}{r} 8 \ 3 \ 6 \\ - \ 3 \ 7 \ \square \\ \hline \square \ \square \ 9 \end{array}$$

i)
$$\begin{array}{r} \square \text{ r } 2 \\ 6 \overline{) 5 \ \square} \end{array}$$

j)
$$\begin{array}{r} \square \text{ r } \square \\ \square \overline{) 6 \ 6} \end{array}$$

k)
$$\begin{array}{r} 8 \text{ r } 6 \\ 8 \overline{) \square \ \square} \end{array}$$

l)
$$\begin{array}{r} \square \ \square \ 5 \\ - \ 4 \ 2 \ \square \\ \hline 3 \ 6 \ 8 \end{array}$$