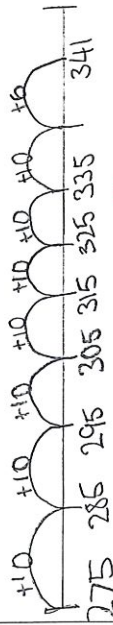


To choose an appropriate Strategy for a calculation

Mental

$$150 + 38 = 188 \checkmark$$

$$76 + 275 = 341$$



$$195 - 89 =$$

Compenstaiting
 $195 - 89 = 104$
 $195 - 90 = 105$

$$253 + 29 = 282$$

Compenstaiting
 $253 + 30 = 283$
 $283 - 1 = 282 \checkmark$
 Compenstaiting

$$755 + 37 = 792$$

Compenstaiting
 $755 + 40 = 800$
 $800 - 3 = 797$
 Compenstaiting

$$49 + 232 = 281$$

Compenstaiting
 $49 + 232 = 281 \checkmark$
 $50 + 232 = 282$

written

$$4009 + 1995 = 6004$$

$$\begin{array}{r} \text{columns} \\ 4009 \\ + 1995 \\ \hline 6004 \end{array}$$

$$4675 - 1782 = 2893 \checkmark$$

$$\begin{array}{r} \text{columns} \\ 4675 \\ - 1782 \\ \hline 2893 \end{array}$$

$$7065 + 4278 = 11343 \checkmark$$

$$\begin{array}{r} \text{columns} \\ 7065 \\ + 4278 \\ \hline 11343 \end{array}$$

$$2756 + 4287 = 7043 \checkmark$$

$$\begin{array}{r} \text{columns} \\ 4287 \\ + 2756 \\ \hline 7043 \end{array}$$

Wow! You both tried really hard with mental methods! 10p Well done for trying!

Use the mental method of compensating

d. $59 + 35 = 94$ $60 + 35 = 95$	b. $49 + 25 = 74$ $50 + 25 = 75$
c. $64 + 29 = 93$ $64 + 30 = 94$	d. $55 + 39 = 94$ $55 + 40 = 95$
e. $69 + 35 = 104$ $70 + 35 = 105$	f. $14 + 79 = 93$ $14 + 80 = 94$
g. $89 + 13 = 102$ $90 + 13 = 103$	h. $73 + 39 =$ $73 + 40 =$
i. $99 + 25 = 124$ $100 + 25 = 125$	j. $79 + 24 = 103$ $80 + 24 = 104$
k. $47 + 59 = 106$ $47 + 60 = 107$	l. $56 + 49 = 105$ $56 + 50 = 106$

d. $89 + 45 = 304$ $90 + 45 = 305$	b. $129 + 45 = 534$ $130 + 45 = 535$
c. $44 + 129 = 533$ $44 + 130 = 534$	d. $45 + 149 = 554$ $45 + 150 = 555$
e. $99 + 75 = 804$ $100 + 75 = 805$	f. $13 + 179 = 282$ $13 + 180 = 283$
g. $89 + 133 = 232$ $89 + 13$ $90 + 133 = 233$	h. $109 + 56 = 165$ $109 + 56 = 166$ 110
i. $43 + 119 =$ $43 + 120 =$	j. $89 + 74 = 773$ $89 + 74 = 7$ $90 + 74 = 774$
k. $35 + 259 = 294$ $35 + 2$ $35 + 260 = 294$	l. $279 + 66 =$ 279 $280 + 66 = 2$