

Step 3: There are 9 tens blocks. Manuel has placed 8.

He subtracts to find out how many are left over ($9 - 8 = 1$).

In the model:

So there is $9 - 8 = 1$ left over.

6. For each question, carry out the first 3 steps of the long division:

a)
$$\begin{array}{r} \\ 8 \overline{) 95} \\ \hline \\ \hline \end{array}$$

b)
$$\begin{array}{r} \\ 2 \overline{) 75} \\ \hline \\ \hline \end{array}$$

c)
$$\begin{array}{r} \\ 4 \overline{) 61} \\ \hline \\ \hline \end{array}$$

d)
$$\begin{array}{r} \\ 3 \overline{) 83} \\ \hline \\ \hline \end{array}$$

e)
$$\begin{array}{r} \\ 3 \overline{) 45} \\ \hline \\ \hline \end{array}$$

f)
$$\begin{array}{r} \\ 5 \overline{) 89} \\ \hline \\ \hline \end{array}$$

g)
$$\begin{array}{r} \\ 6 \overline{) 93} \\ \hline \\ \hline \end{array}$$

h)
$$\begin{array}{r} \\ 3 \overline{) 87} \\ \hline \\ \hline \end{array}$$

i)
$$\begin{array}{r} \\ 5 \overline{) 71} \\ \hline \\ \hline \end{array}$$

j)
$$\begin{array}{r} \\ 4 \overline{) 82} \\ \hline \\ \hline \end{array}$$

Step 4: There is one tens block left over and 7 ones. So there are 17 ones left over. Manuel writes the 7 beside the 1 to show this.

There are this many ones still to place.

In the model:

There are still 17 ones to place in 4 groups.

7. Carry out the first four steps of the division:

a)
$$\begin{array}{r} \\ 5 \overline{) 75} \\ \hline \\ \hline \end{array}$$

b)
$$\begin{array}{r} \\ 3 \overline{) 57} \\ \hline \\ \hline \end{array}$$

c)
$$\begin{array}{r} \\ 4 \overline{) 93} \\ \hline \\ \hline \end{array}$$

d)
$$\begin{array}{r} \\ 2 \overline{) 73} \\ \hline \\ \hline \end{array}$$

e)
$$\begin{array}{r} \\ 5 \overline{) 96} \\ \hline \\ \hline \end{array}$$

f)
$$\begin{array}{r} \\ 9 \overline{) 93} \\ \hline \\ \hline \end{array}$$

g)
$$\begin{array}{r} \\ 4 \overline{) 76} \\ \hline \\ \hline \end{array}$$

h)
$$\begin{array}{r} \\ 8 \overline{) 98} \\ \hline \\ \hline \end{array}$$

i)
$$\begin{array}{r} \\ 7 \overline{) 91} \\ \hline \\ \hline \end{array}$$

j)
$$\begin{array}{r} \\ 8 \overline{) 96} \\ \hline \\ \hline \end{array}$$