

Division

with the Guzzinta Family



Dad



Mom



Sister



Brother



Rover

For long division, just remember this family.

Divide:

$$\begin{array}{r} \rightarrow 1 \\ 5 \overline{) 709} \end{array}$$

Multiply:

$$\begin{array}{r} \swarrow 1 \\ 5 \overline{) 709} \\ \searrow 5 \end{array}$$

Subtract:

$$\begin{array}{r} 1 \\ 5 \overline{) 709} \\ -5 \\ \hline \rightarrow 2 \end{array}$$

Bring Down:

$$\begin{array}{r} 1 \\ 5 \overline{) 709} \\ \underline{5} \downarrow \\ 20 \end{array}$$

Repeat:

14	$\begin{array}{r} 14 \\ 5 \overline{) 709} \\ -5 \\ \hline 20 \end{array}$	$\begin{array}{r} 14 \\ 5 \overline{) 709} \\ -5 \\ \hline 20 \\ \underline{20} \\ \hline 0 \end{array}$	$\begin{array}{r} 14 \\ 5 \overline{) 709} \\ -5 \\ \hline 20 \\ \underline{20} \downarrow \\ 09 \end{array}$	$\begin{array}{r} \del{141} \\ 5 \overline{) 709} \\ -5 \\ \hline 20 \\ \underline{20} \\ \hline 09 \\ \rightarrow 5 \end{array}$
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Remainder:

$$\begin{array}{r} 141 \text{ r } 4 \\ 5 \overline{) 709} \\ -5 \\ \hline 20 \\ \underline{20} \\ \hline 09 \\ -5 \\ \hline 4 \end{array}$$