

QUICK TIP!

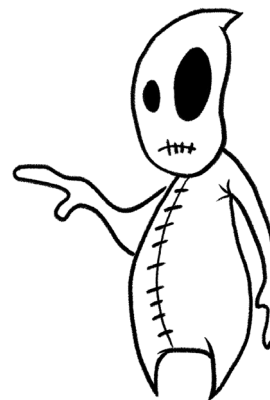
Hey Kids! Time for a super fun math lesson, courtesy of Math Madness!

DIVISION: LEADING ZEROS

Although writing the leading zeros can make understanding the division process easier, they are usually not included in the final answer.

Once you get the hang of things, it's perfectly ok to skip the leading zeros and just start at the first digit where you can actually write a non-zero value as part of your answer.

$$6 \overline{)133} \rightarrow \begin{array}{r} 2 \\ 6 \overline{)133} \\ -12 \\ \hline 1 \end{array} \rightarrow \begin{array}{r} 22 \\ 6 \overline{)133} \\ -12 \\ \hline 13 \\ -12 \\ \hline 1 \end{array} \rightarrow \begin{array}{r} 22r1 \\ 6 \overline{)133} \\ -12 \\ \hline 13 \\ -12 \\ \hline 1 \end{array}$$

**TRY IT!**

$$6 \overline{)156}$$

$$8 \overline{)527}$$

$$3 \overline{)204}$$

$$7 \overline{)219}$$

$$5 \overline{)120}$$

$$3 \overline{)162}$$

$$4 \overline{)128}$$

$$8 \overline{)420}$$

$$3 \overline{)190}$$

$$5 \overline{)270}$$

$$7 \overline{)315}$$

$$9 \overline{)734}$$