

LONG DIVISION

Mini Lesson

DIVIDING BY A DECIMAL NUMBER...

- ★ The trick is to change the number we are dividing by to a whole number, by shifting the decimal point of BOTH numbers to the RIGHT.

$$6.625 \div 0.53 \longrightarrow 662.5 \div 53$$

- ★ Set up your long division problem
- ★ Bring the decimal up into your answer
- ★ Divide :)

LET'S TRY IT OUT!

$$662.5 \div 53$$

TRY THIS ONE ON YOUR OWN!

THUMBS UP = DONE

$$579.3 \div 4$$

NOW YOU SHOULD BE ABLE TO:

1. PROPERLY SET UP A LONG DIVISION PROBLEM
2. PERFORM LONG DIVISION
3. GET THE RIGHT ANSWER! :)