This saying will help you tackle a long division problem.

0(25 Divide MCDONGIO'S MULTIPLY Subtract serve Burgers? Bring Jown

Step 1: Divide.

How many times does <u>6</u> go into <u>8</u>? 6)88 6)8 28

Step 2: Multiply.

_l times <u>6</u> equals ?

Step 3: Subtract.

8 minus 6 equals ?

Step 4: Bring

down.

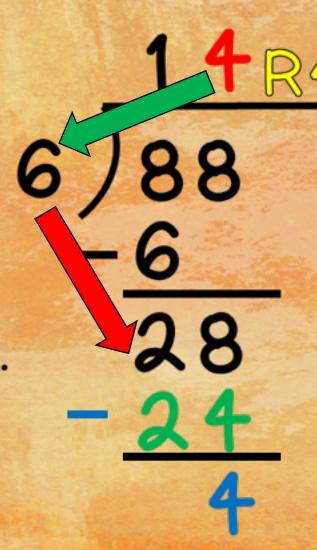
Bring down the next number.

Step 1: Divide.

How many times does 6 go into 28?

Step 2: Multiply.

4 times 6 equals?



Step 3: Subtract.

28 minus <u>24</u> equals

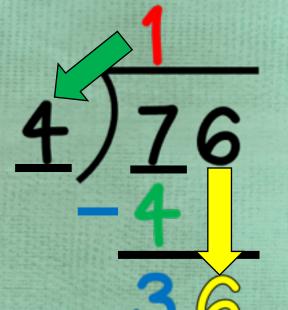
Step 4: Bring

down.

There is nothing else to bring down. 4 is the remainder.

Step 1: Divide.

How many times does 4 go into 7?



Step 2: Multiply.

_l times <u>4</u> equals ?

Step 3: Subtract.

7 minus 4 equals?

Step 4: Bring down.

Bring down the next number.

Step 1: Divide.

How many times does 4 go into 36?

Step 2: Multiply.

<u>9</u> times <u>4</u> equals ?

Step 3: Subtract.

<u>36</u> minus 3<u>6</u> equals ?

Step 4: Bring down.

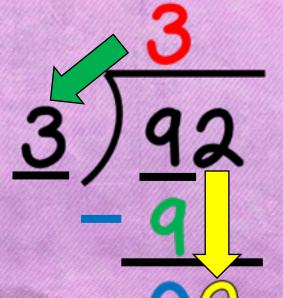
Bring down the next number.

Wait! There are no other numbers to bring down.

I'm done!

Step 1: Divide.

How many times does 3 go into 9?



Step 2: Multiply.

3 times 3 equals?

Step 3: Subtract.

9 minus 9 equals?

Step 4: Bring down.

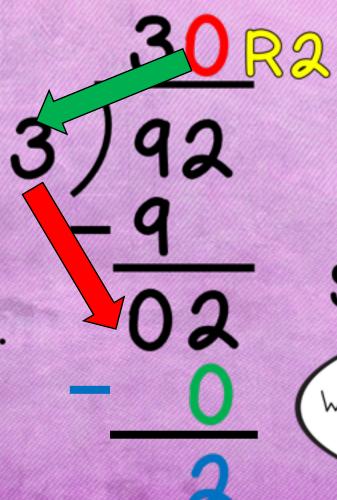
Bring down the next number.

Step 1: Divide.

How many times does 3 go into 2?

Step 2: Multiply.

 $\underline{3}$ times $\underline{0}$ equals ?



Step 3: Subtract.

 $\frac{2}{2}$ minus $\frac{0}{2}$ equals?

Step 4: Bring down.

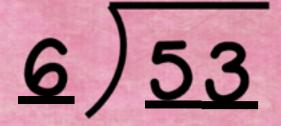
Bring down the next number.

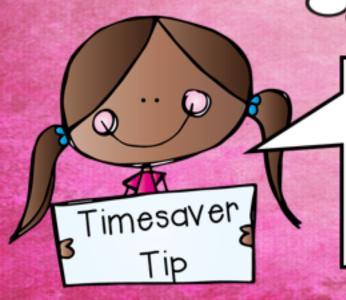
Wait! There are no other numbers
to bring down. 2 is the

remainder.

Step 1: Divide.

How many times does 6 go into 5?





When the answer to this first question is zero, you can slide the line over so that you have a two-digit number. For example, in this instance, you can now ask yourself, "How many times does 6 go into 53?"

Step 1: Divide.

How many times does 6 go into 53?

6 5 3 - 4 8 - 5 Step 3: Subtract.

53 minus <u>48</u> equals ?

Step 2: Multiply.

Step 4: Bring down.

8 times 6 equals?

Bring down the next number.

Wait! There are no other numbers
to bring down. 5 is the

remainder.