

This saying will help you tackle
a long division problem.

Does

Divide

McDonald's

Multiply

serve

Subtract

Burgers?

Bring down

Does McDonald's Serve Burgers?

Step 1: **D**ivide.

How many times does 6 go into 8?

1

$$\begin{array}{r} 1 \\ \hline 6 \overline{) 88} \\ \underline{- 6} \\ 28 \end{array}$$

Step 2: **M**ultiply.

1 times 6 equals ?

6

Step 3: **S**ubtract.

8 minus 6 equals ?

2

Step 4: **B**ring down.

Bring down the next number.

Does McDonald's Serve Burgers?

Step 1: **D**ivide.

How many times does 6 go into 28?
4

$$\begin{array}{r} 14 \text{ R}4 \\ \underline{6} \overline{) 88} \\ \underline{6} \\ \hline 28 \\ \underline{24} \\ \hline 4 \end{array}$$

Step 3: **S**ubtract.

28 minus 24 equals
4

Step 4: **B**ring down.

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

Step 2: **M**ultiply.

4 times 6 equals ?
24

Does McDonald's Serve Burgers?

Step 1: **D**ivide.

How many times does 4 go into 7?

1

$$\begin{array}{r} 1 \\ \hline 4 \overline{) 76} \\ \underline{-4} \\ 36 \end{array}$$

Step 2: **M**ultiply.

1 times 4 equals ?

4

Step 3: **S**ubtract.

7 minus 4 equals ?

3

Step 4: **B**ring down.

Bring down the next number.

Does McDonald's Serve Burgers?

Step 1: **D**ivide.

How many times does 4 go into 36?
9

$$\begin{array}{r} 9 \\ 4 \overline{) 36} \\ \underline{4} \\ 36 \\ \underline{36} \\ 00 \end{array}$$

Step 2: **M**ultiply.

9 times 4 equals?
36

Step 3: **S**ubtract.

36 minus 36 equals?
0

Step 4: **B**ring down.

Bring down the next number.
Wait! There are no other numbers to bring down.
I'm done!

Does McDonald's Serve Burgers?

Step 1: Divide.

How many times does 3 go into 9?
3

$$\begin{array}{r} 3 \\ \underline{3} \overline{) 92} \\ \underline{9} \\ 02 \end{array}$$

Step 2: Multiply.

3 times 3 equals ?
9

Step 3: Subtract.

9 minus 9 equals ?
0

Step 4: Bring down.

Bring down the next number.

Does McDonald's Serve Burgers?

Step 1: **D**ivide.

How many times does 3 go into 2?
0

Step 2: **M**ultiply.

3 times 0 equals ?
0

$$\begin{array}{r} 30R2 \\ 3 \overline{) 92} \\ \underline{- 9} \\ 02 \\ \underline{- 0} \\ 2 \end{array}$$

Step 3: **S**ubtract.

2 minus 0 equals ?
2

Step 4: **B**ring down.

Bring down the next number. Wait! There are no other numbers to bring down. 2 is the remainder.

Does McDonald's Serve Burgers?

Step 1: Divide.

How many times does 6 go into 5?
0

$$\begin{array}{r} \underline{6} \overline{) 53} \end{array}$$

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?"

Timesaver
Tip

Does McDonald's Serve Burgers?

Step 1: Divide.

How many times does 6 go into 53?
8

$$\begin{array}{r} \underline{6} \overline{) 53} \\ \underline{48} \\ 5 \end{array}$$

8 R 5

Step 2: Multiply.

8 times 6 equals ?
48

Step 3: Subtract.

53 minus 48 equals ?
5

Step 4: Bring down.

Bring down the next number. Wait! There are no other numbers to bring down. 5 is the remainder.