



Classwork 5-28-2020

Today we will work on traditional multiplication with carrying.
Please email me to tell me how this is going!



Good morning and Hello from Mrs. Cronin!
Today is 5/28/2020

Where To Find Your Work: <https://lynnncronin.weebly.com/>

Learning Objectives: Today we will work on traditional multiplication, but we are going to kick it up a notch!

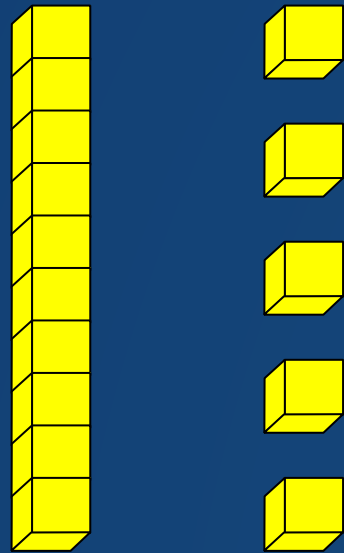
Learning Activities: PowerPoint, Quizlet, FIM

How We Communicate: lcronin@wtps.org / 856-857-7707

MA.3.OA.C, MA.3.OA.C.7 - MA.4.OA.A - MA.5.NBT.A

Let's start the countdown!

Today we have been in school for 165 days, so we have 15 days left!



1

5

**It's that time
of year!**

**The
countdown
begins!**

What do you remember?

$$\begin{array}{r} 27 \\ \times 3 \\ \hline \end{array}$$

Multiply from the start number (bottom row, one's column).

Carry the ten's digit from that answer.

Complete the second multiplication (start number times the ten's place at the top)

Then add the carried number.

Complete this problem then check your work on the next page

$$27 \times 3 =$$

$$\begin{array}{r} 2 \\ 27 \\ \times 3 \\ \hline 81 \end{array}$$

Multiply from the start number ($3 \times 7=21$).

Carry the ten's digit (the 2) from that answer.

Complete the second multiplication ($3 \times 2 = 6$)

Then add the carried number ($6+2=8$)

$$56 \times 9 =$$

$$\begin{array}{r} 56 \\ \times 9 \\ \hline \end{array}$$

If you are having trouble with this, please ask your parents!

A lot of the math that we do in school now is different than when I was a child, but this is still exactly the same!

Complete this problem then check your work on the next page

$$56 \times 9 =$$

$$\begin{array}{r} 5 \\ 56 \\ \times 9 \\ \hline 504 \end{array}$$

How is it going?

$$42 \times 6 =$$

$$\begin{array}{r} 42 \\ \times 6 \\ \hline \end{array}$$

Complete this problem then check your work on the next page

$$42 \times 6 =$$

$$\begin{array}{r} 1 \\ 42 \\ \times 6 \\ \hline 252 \end{array}$$

Can you do it in the hundreds?

$$\begin{array}{r} 937 \\ \times 2 \\ \hline \end{array}$$

That was not too bad!
You simply keep going!

Complete this problem then check your work on the next page

I knew you could!

$$\begin{array}{r} 1 \\ 937 \\ \times 2 \\ \hline 1874 \end{array}$$

Multiply from the start number ($3 \times 7 = 21$).

Carry the ten's digit (the 2) from that answer.

Complete the second multiplication ($3 \times 2 = 6$)

Then add the carried number ($6 + 2 = 8$)

Then – complete the third multiplication!

$$659 \times 6 =$$

$$\begin{array}{r} 659 \\ \times 6 \\ \hline \end{array}$$

Same deal here guys,
just keep doing what
you already know.

Complete this problem then check your work on the next page


$$659 \times 6 =$$

$$\begin{array}{r} 35 \\ 659 \\ \times 6 \\ \hline 3954 \end{array}$$

Same deal here guys,
just keep doing what
you already know.

$$174 \times 9 =$$

$$\begin{array}{r} 174 \\ \times 9 \\ \hline \end{array}$$

Same deal here guys,
just keep doing what
you already know.

Complete this problem then check your work on the next page

$$174 \times 9 =$$

$$\begin{array}{r} 63 \\ 174 \\ \times 9 \\ \hline 1566 \end{array}$$

1,566

Add the comma after
you finish the problem.

A challenge for you!

$$\begin{array}{r} 3457 \\ \times 4 \\ \hline \end{array}$$

You can do it!

Don't write the comma
in the problem!

Complete this problem then check your work on the next page


$$3,457 \times 4 =$$

$$\begin{array}{r} 122 \\ 3457 \\ \times 4 \\ \hline 13828 \end{array}$$

Add the
comma last!
13,828

You can do it!

Don't write the comma
in the problem!

$$659 \times 6 =$$

$$\begin{array}{r} 35 \\ 659 \\ \times 6 \\ \hline 3954 \end{array}$$

Same deal here guys,
just keep doing what
you already know.



Please complete these 5 problems
then send me the answers!

1. Solve.

$$\begin{array}{r} 235 \\ \times 6 \\ \hline \end{array}$$

Multiply the 6 times the 7 in the one's place.

Carry the ten's digit in that answer.

Multiply the 6 times the 3 in the ten's place and add the carried digit.

Do it all over again with the next multiplication!

2. Solve.

$$\begin{array}{r} 268 \\ \times 6 \\ \hline \end{array}$$

Multiply the 6 times the 7 in the one's place.

Carry the ten's digit in that answer.

Multiply the 6 times the 3 in the ten's place and add the carried digit.

Do it all over again with the next multiplication!

3. Solve.

$$\begin{array}{r} 753 \\ \times 3 \\ \hline \end{array}$$

Multiply the 6 times the 7 in the one's place.

Carry the ten's digit in that answer.

Multiply the 6 times the 3 in the ten's place and add the carried digit.

Do it all over again with the next multiplication!

4. Solve.

$$\begin{array}{r} 358 \\ \times 5 \\ \hline \end{array}$$

HEY!
This one is
multiplying by
5 – what will
the last digit
be?

Multiply the 6 times the 7
in the one's place.

Carry the ten's digit in
that answer.

Multiply the 6 times the 3
in the ten's place and
add the carried digit.

Do it all over again with
the next multiplication!

5. Solve.

$$\begin{array}{r} 168 \\ \times 6 \\ \hline \end{array}$$

Multiply the 6 times the 7 in the one's place.

Carry the ten's digit in that answer.

Multiply the 6 times the 3 in the ten's place and add the carried digit.



Then work on this week's Quizlet

https://quizlet.com/_8fgu9m?x=1qqt&i=2qrr7s

Then spend 10 minutes on First-In-Math