Classwork 5-6-2020

Today we will practice rounding.

There will be 5 questions to answer at the bottom.

Lesson Plans: 5/4/2020

Where To Find Your Work: https://lynncronin.weebly.com

Learning Objectives: Today we will practice rounding.

There will be 5 questions to answer at the bottom.

Learning Activities: PowerPoint, Quizlet, First-In-Math

How I will see/check your work: please email or text me your answers and tell me how you are doing

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

Grade 3 - MA.3.NBT.A, MA.3.NBT.A.1, MA.3.NBT.A.2, MA.3.NBT.A.3, MA.3.NF.A

Round 59 to the nearest ten.

Remember there is a steps box on the page. If you don't remember – follow the steps!

59

- 1. Underline the digit you are rounding to.
- Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (10) to that number
- Decide if your number is closer to the bottom or the top of the number line.

Round 59 to the nearest ten. This is steps 1 and 2



- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (10) to that number
- Decide if your number is closer to the bottom or the top of the number line.

Round 59 to the nearest ten.

Step 3





- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (10) to that number
- Decide if your number is closer to the bottom or the top of the number line.

Round 59 to the nearest ten.

Step 4





- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (10) to that number
- Decide if your number is closer to the bottom or the top of the number line.

Round 59 to the nearest ten. Step 5





- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (10) to that number
- 5. Decide if your number is closer to the bottom or the top of the number line.

59 rounds to 60

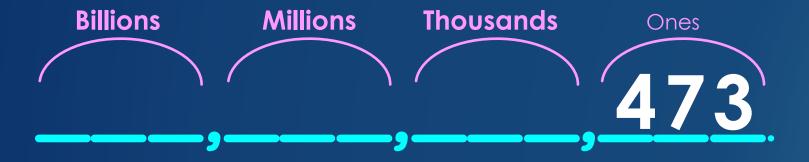




- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (10) to that number
- 5. Decide if your number is closer to the bottom or the top of the number line.

Round 473 to the nearest <u>hundred</u>

Complete steps 1, 2 and 3 then turn the page and check



- 1. Underline the digit you are rounding to.
- Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- Decide if your number is closer to the bottom or the top of the number line.

Round 473 to the nearest <u>hundred</u>

Complete steps 4 and 5

Think about the place value to decide how much to add for the top of the number line. the digits ow that to zeros.

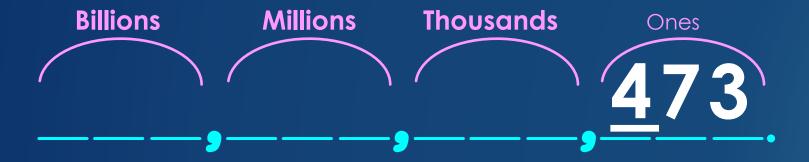
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- Decide if your number is closer to the bottom or the top of the number line.



400

Round 473 to the nearest <u>hundred</u> Step 3 and 4 and 5

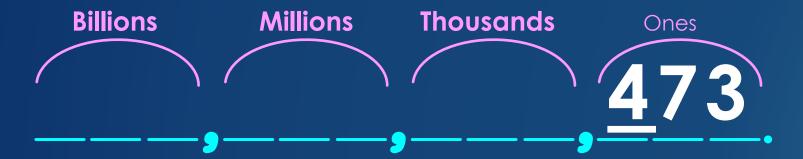




- 1. Underline the digit you are rounding to.
- Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (100) to that number
- Decide if your number is closer to the bottom or the top of the number line.

473 rounds to 500!



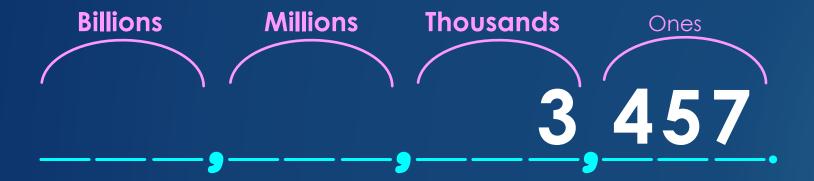


- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (100) to that number
- Decide if your number is closer to the bottom or the top of the number line.

Round 3,457 to the nearest <u>hundred</u>

Complete steps 1,2, and 3 then check the next page



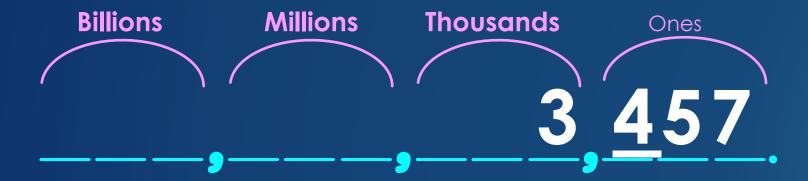


- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- Decide if your number is closer to the bottom or the top of the number line.

Round 3,457 to the nearest <u>hundred</u> Steps 1, 2, and 3

Finish steps 4 and 5 then check the next page



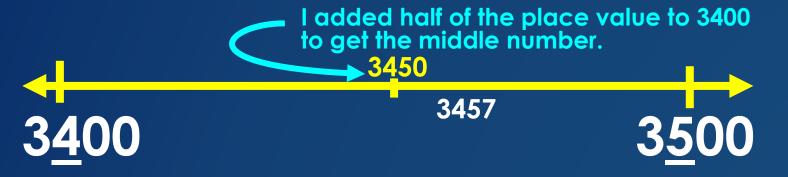


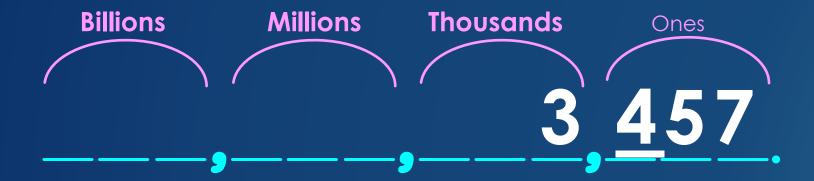
- 1. Underline the digit you are rounding to.
- Change all the digits below that to zeros.
- Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- Decide if your number is closer to the bottom or the top of the number line.

Did you get it?

Sometimes it is hard to place the original number on the number line.

I usually write the middle number in to make it easier.



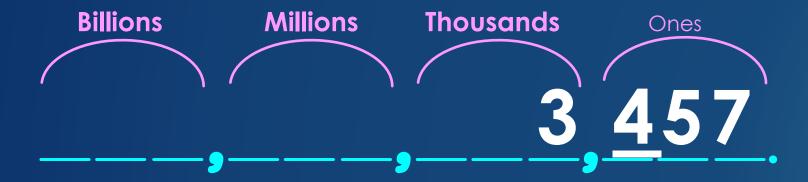


- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- Write that number on the bottom of a number line
- 4. Add the place value (100) to that number
- Decide if your number is closer to the bottom or the top of the number line.

3457 rounds to 3500

Because it is closer to 3500 than to 3400



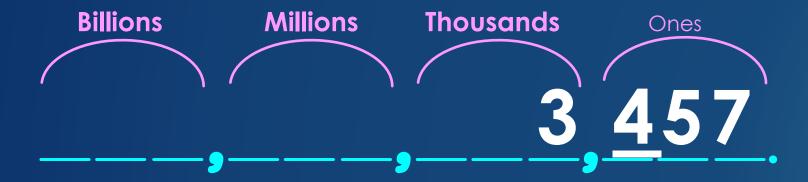


- 1. Underline the digit you are rounding to.
- Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (100) to that number
- Decide if your number is closer to the bottom or the top of the number line.

3,457 rounds to 3500

This one is tricky because you are rounding to the hundreds place – not the largest place





- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (100) to that number
- Decide if your number is closer to the bottom or the top of the number line.

I think we should add a step.

I am adding the step of finding the middle number on the number line.

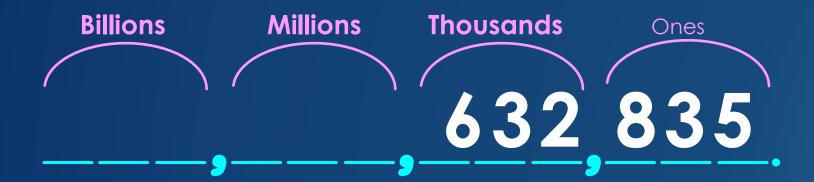
We will do one more example then you will try some!

- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- 5. Find the middle number (add half of the place value to the bottom number)
- 6. Decide if your number is closer to the bottom or the top of the number line.

Round 632,835 to the nearest ten-thousand

Complete steps 1,2, and 3 then check



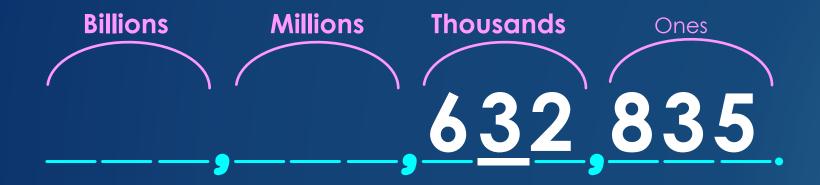


- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- 5. Find the middle number (add half of the place value to the bottom number)
- 6. Decide if your number is closer to the bottom or the top of the number line.

Round 632,835 to the nearest ten-thousand

Complete steps 4 through 6 then check





- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- 5. Find the middle number (add half of the place value to the bottom number)
- 6. Decide if your number is closer to the bottom or the top of the number line.

Round 632,835 to the nearest ten-thousand

Complete steps 1 and 2 then check

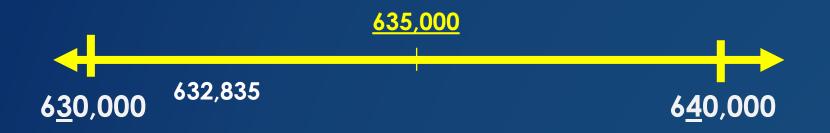


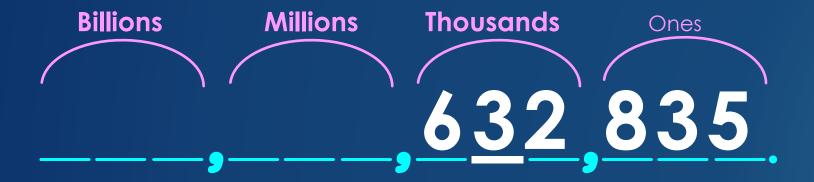


- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- 5. Find the middle number (add half of the place value to the bottom number)
- Decide if your number is closer to the bottom or the top of the number line.

632,835 rounds to 630,000

How did it go?



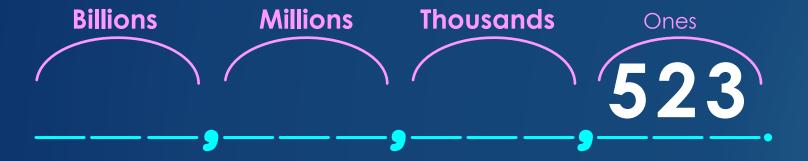


- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- 5. Find the middle number (add half of the place value to the bottom number)
- Decide if your number is closer to the bottom or the top of the number line.

1. Round 523 to the nearest 100

Just follow the rules!





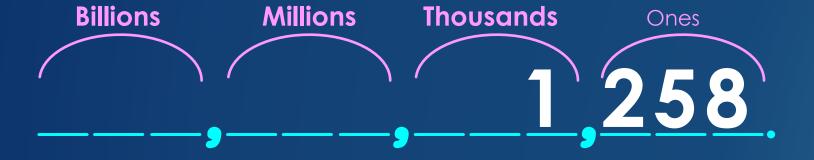
- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- 5. Find the middle number (add half of the place value to the bottom number)
- Decide if your number is closer to the bottom or the top of the number line.

2. Round 1,258 to the nearest 10

Careful – round to the 10s place!

Just follow the rules!

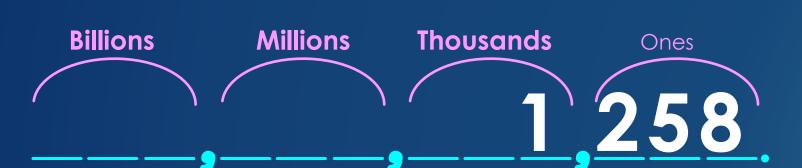




- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- 5. Find the middle number (add half of the place value to the bottom number)
- 6. Decide if your number is closer to the bottom or the top of the number line.

3. Round 345,654 to the nearest 100,000

Please remember your place values!

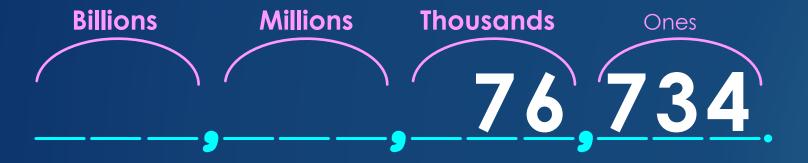


- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- 5. Find the middle number (add half of the place value to the bottom number)
- 6. Decide if your number is closer to the bottom or the top of the number line.

4. Round 76,734 to the nearest 1000

Please remember your place values!

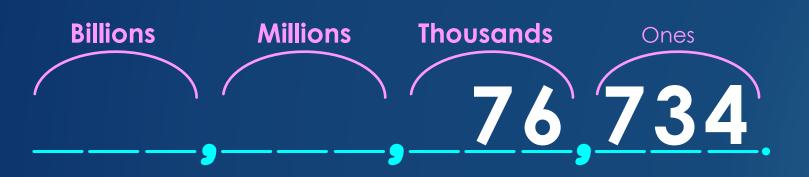




- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- 5. Find the middle number (add half of the place value to the bottom number)
- Decide if your number is closer to the bottom or the top of the number line.

5. Round 87 to the nearest 10

Please remember your place values!



- 1. Underline the digit you are rounding to.
- 2. Change all the digits below that to zeros.
- 3. Write that number on the bottom of a number line
- 4. Add the place value (?) to that number
- 5. Find the middle number (add half of the place value to the bottom number)
- 6. Decide if your number is closer to the bottom or the top of the number line.

Work on Quizlet:

https://quizlet.com/_8d84mw?x=1qqt&i=2qrr7s

Then spend 10 minutes on First-In-Math Hey Guys! Please work on FIM!

I hope you are all well.

I want to see you!!!!