

4TH GRADE MATH Week Of:

April 13th

Directions: Pick one activity from the heart, circle and square. Hexagon is bonus!

- www.nearpod.com code: VZLSB
- Write 4,567,891 in standard form, written form, and expanded form
- What is the value of each digit in 4,567,891

Vocab:

- Standard form – writing the number with digits
- Written form – writing the number in words.
- Expanded form – writing the number by each digit's value ex. $1,000,000 + 200,000 + 30,000 + 4,000 + 500 + 60 + 7$

I can read, write, and identify the place and value of each digit in a nine-digit whole number (4.1a)

- www.nearpod.com code: JKLDY
- Round the following number to the tens, hundreds, and thousands place: 34,568
- The teacher asked the following students to round the number 3,459,803.

Student A said that the number rounds to 3,000,000.

Student B said that the number rounds to 3,500,000.

Which student(s) rounded the number correctly? Explain your answer.

Vocab: Rounding is a way to estimate
You can use a number line or remember the rhyme – 5 and above give it a shove/4 and below let it go.

I can round whole numbers expressed through millions to the nearest thousand, ten thousand, and hundred thousand (4.1c)

IXL Skills: Level F Letter A: Number Sense Numbers 1 through 15; 19; 24 & 25

I can Compare and order whole numbers expressed through millions using is greater than, is less than, is equal to, and is not equal and the symbols $>$, $<$, $=$, or \neq (4.1b)

- www.nearpod.com code: PLYQI

- Use the correct symbols to compare the following numbers

567,894	567,893
7,734,589	7,891,239
456	456

- Why are both $2,453 > 2,443$ and $2,443 < 2,453$ true statements?

Vocab: greater than
 $>$ Less than $<$, equal to $=$ not equal to \neq

PLACE VALUE CHART

One Millions	Hundred Thousands	Ten Thousands	One Thousands	Hundreds	Tens	Ones
1,000,000s	100,000s	10,000s	1,000s	100s	10s	1s

EXTENSION

You are asked to compare the following numbers: 94,789 and 459,051
Student A said 94,789 is greater because the digit 9 is more than the digit 4.
Student B said that 459,051 was greater because 400,000 is greater than 90,000. Which student was correct? Explain your answer.