



SNAP

Number Sense (0 - 1 000 000)

Name: _____
Date: May 3/16



755,197
755,188
755,179
755,170
755,161
755,152
755,143
755,134
755,125
Count forwards by <u>9</u> from the number.



Draw a picture to represent the number. $7 \times 100,000$ $5 \times 10,000$ $1 \times 1,000$ $25 \times 5,000$	Write to describe your picture: Cubes mean thousand's. Square's mean hundred's. Sticks mean tens. Mini squares mean ones. Write the number in expanded form: $700,000 + 50,000 + 5,000 + 100 + 20 + 5$
755,125	
Create 3 equations that equal the number: $\begin{array}{r} 750,000 \\ + 5,125 \\ \hline 755,125 \end{array}$ $\begin{array}{r} 700,000 \\ + 55,125 \\ \hline 755,125 \end{array}$ $\begin{array}{r} 1,000,000 \\ - 244,875 \\ \hline 755,125 \end{array}$	Write a real life example of this number: We bought an ugly house in Vancouver for 755,125 \$.

Count backwards by <u>8</u> from the number.
755,125
755,117
755,109
755,101
755,092
755,084
755,076
755,068
755,060

Place the number on the line below, so that you can show how it fits.

0	250,000	500,000	755,125	750,000	1 000 000
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Reasoning & Analyzing	Understanding & Solving	Communicating & Representing	Connecting & Reflecting	Total
1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4



Number Sense (0 - 1 000 000)

Name: _____

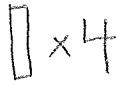
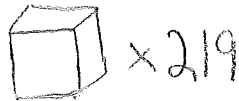
Date: _____



219,857
219,855
219,853
219,851
219,849
219,847
219,845
219,843
219,841
Count forwards by 2 from the number.



Draw a picture to represent the number.



Write to describe your picture:

There are 219 thousands
8 hundreds 4 tens
and 1 one.

Write the number in expanded form:

200,000 + 10,000 +
9,000 + 800 + 40 + 1

Count backwards by 2 from the number.

219,841
219,839
219,837
219,835
219,833
219,831
219,829
219,827
219,825

Create 3 equations that equal the number:

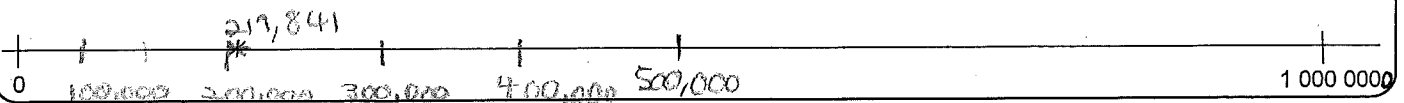
$\begin{array}{r} 100,000 \\ + 119,841 \\ \hline 219,841 \end{array}$	$\begin{array}{r} 219,000 \\ + 841 \\ \hline 219,841 \end{array}$
$\begin{array}{r} 200,000 \\ + 19,841 \\ \hline 219,841 \end{array}$	

Write a real life example of this number:

I bought an apartment in Chilliwack for 219,841\$ last month.

219,841

Place the number on the line below, so that you can show how it fits.



Reasoning & Analyzing	Understanding & Solving	Communicating & Representing	Connecting & Reflecting	Total
1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4

SNAP

Gr. 5: Assessment

Problem:

616 ÷ 3

Estimate:

Justify your thinking

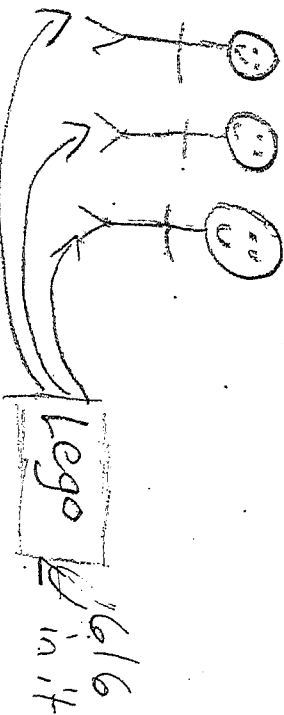
$$\begin{array}{r} 3 \overline{) 600} \\ 200 \end{array}$$

1 Rounded

$$\begin{array}{l} 616 \rightarrow 600 \\ 3 \rightarrow 3 \end{array}$$

✓

Represent with sketch or drawing:



Explain your sketch

1 drew three kids, who starts to play with 616 peices of lego and they have to split it ✓

Calculate:

R1

$$\begin{array}{r} 3 \overline{) 616} \\ 205 \text{ R } 1 \\ \underline{615} \\ 1 \end{array}$$

✓

Write a Real Life Example:

3 kids want to play with 616 lego pieces. How many pieces does each one get?

Reflect:

The estimate was 200. The actual answer was 205 R1.

Sketch

SNAP Gr. 5 Assessment

Problem:

$$616 \div 3$$

Estimate:

Justify your thinking

$$\begin{array}{r} 200 \\ 3 \overline{)600} \end{array}$$

I rounded it to 600 because 616 was very close to 600 and then the answer because 3 goes into 6 2 and I put the 0's up there to.

Write a Real Life Example:

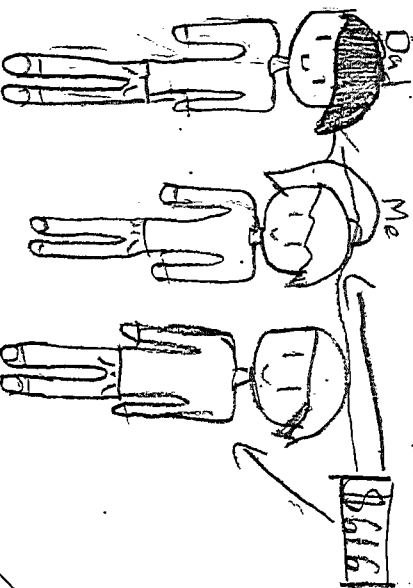
Example: 616 coins, how many coins did in each truck? they put 205 coins in each truck, (and had 1 left over)

There were 3 trucks and they had to load the trucks

I thought that the picture and the estimating was easy.

I also thought that the estimating was hard.

Represent with sketch or drawing:



Explain your sketch

Harley, Dad and I won the lottery and won 616 dollars and were splitting it between the three of us.

Calculate:

$$\begin{array}{r} 205 \text{ r } 1 \\ 3 \overline{)616} \\ \underline{-600} \\ 16 \\ \underline{-15} \\ 1 \end{array}$$

✓



Division SNAP

Name: _____

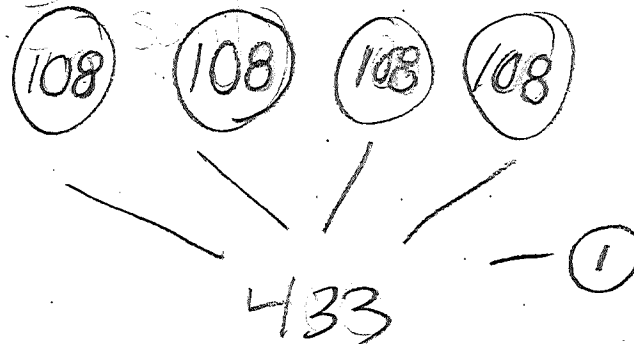
Date: May 2/16

Problem: $433 \div 4$

Estimate – justify your thinking:

$$\begin{array}{r} 100 \\ 4 \overline{)400} \end{array}$$

Represent - with a sketch or drawing:



Explain your sketch:

I split 400 into 4 groups,
100 were in each group.

Calculate:

$$\begin{array}{r} 108 \text{ R}1 \\ 4 \overline{)433} \\ \underline{4} \\ 03 \\ \underline{00} \\ 33 \\ \underline{32} \\ 1 \end{array}$$

Write a Real Life Example:

There was 433 stuffed animals, ⁰¹4 stores needed stuffed animals to sell. 108 went to each store and I got a free one for myself.

Reflect:

It was all easy, my favourite Part was calculation.

Reasoning & Analyzing

1 2 3 4

Understanding & Solving

1 2 3 4

Communicating & Representing

1 2 3 4

Connecting & Reflecting

1 2 3 4

Total

1 2 3 4



Division SNAP

Name: _____

Date: April

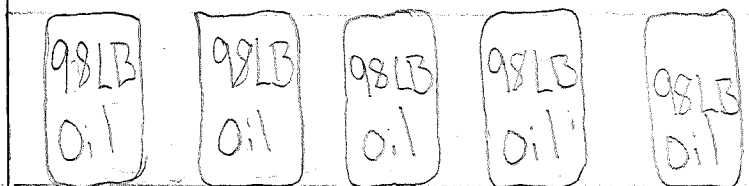
Problem: $494 \div 5 =$

Estimate – justify your thinking:

$500 \div 5 = 100$ less than

Represent - with a sketch or drawing:

$494 \div 5 = 98 \text{ r } 4$



Explain your sketch:

There are 494 pound of oil, I split in 5 boxes. each barrel has 98LBs of oil. 4 pounds of oil are left over.

Calculate:

$$\begin{array}{r} 98 \text{ r } 4 \\ 5 \overline{) 494} \\ \underline{45} \\ 44 \\ \underline{40} \\ 4 \end{array}$$

Write a Real Life Example:

There are 494 copies of the same books. There are 5 libraries that need that book. How many books will each library get if all of them get the same amount? Each will get 98 copies with 4 left over.

Reflect:

It was all pretty simple, but my favourite parts were the Real life example and the calculate.

Reasoning & Analyzing

1 2 3 4

Understanding & Solving

1 2 3 4

Communicating & Representing

1 2 3 4

Connecting & Reflecting

1 2 3 4

Total

1 2 3 4



Division SNAP

Name: _____

Date: May 2

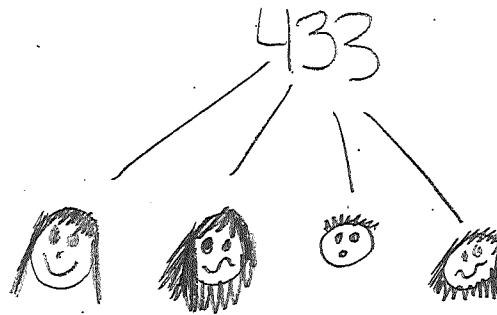
Problem: $433 \div 4$

Estimate – justify your thinking:

$$\begin{array}{r} 433 \\ - 400 \\ \hline 33 \end{array}$$

100

Represent - with a sketch or drawing:



Explain your sketch:

I split 433 jelly Beans to 4 people. Each person got 108 jelly Beans

Calculate:

$$\begin{array}{r} 108 R1 \\ 4 \overline{) 433} \\ \underline{- 4} \\ 03 \\ \underline{- 00} \\ 33 \\ \underline{- 32} \\ 1 \end{array}$$

Write a Real Life Example: I have \$433. I gave 4 people some of the money. Each person got \$108 with \$1 left over for me to buy Candy!

I found every thing easy
I am joyed doing the real life example

Reflect:

Reasoning & Analyzing

1 2 3 4

Understanding & Solving

1 2 3 4

Communicating & Representing

1 2 3 4

Connecting & Reflecting

1 2 3 4

Total

1 2 3 4



Division SNAP

Name: _____

Date: _____

Problem: $494 \div 5$

Estimate – justify your thinking:

$500 \div 5 = 100$
a little
bit
less
than

Represent - with a sketch or drawing:



Explain your sketch:

I am splitting 494
between 5 groups.

Calculate:

$$\begin{array}{r} 98 \text{ R}4 \\ 5 \overline{)494} \\ \underline{45} \\ 044 \\ \underline{40} \\ 04 \end{array}$$

Write a Real Life Example:

A candy factory made 494 candies. five
candy stores wanted the candy. Each store got 98 candies and
there was 4 left over.

Reflect:

I think it was all easy my favourite
part is long division.

Reasoning & Analyzing

1 2 3 4

Understanding & Solving

1 2 3 4

Communicating & Representing

1 2 3 4

Connecting & Reflecting

1 2 3 4

Total

1 2 3 4



Division SNAP

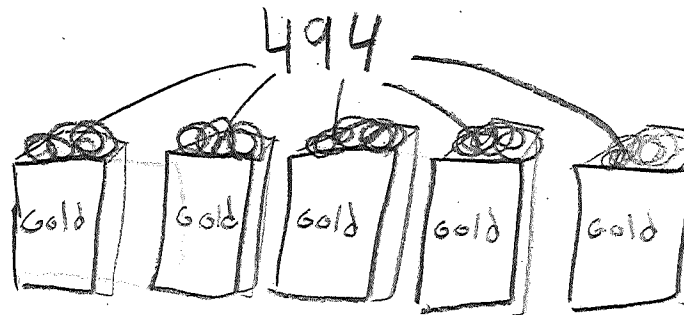
Name: _____
Date: April 21/2016

Problem: $494 \div 5$

Estimate – justify your thinking:

$$500 \div 5 = 100$$

Represent - with a sketch or drawing:



Explain your sketch:

There 494 pieces of gold and
5 boxes to split it through.
How many ~~pieces~~ pieces
per box.

Calculate:

$$\begin{array}{r} 98R4 \\ 5 \overline{)494} \\ \underline{45} \\ 44 \\ \underline{40} \\ 4 \end{array}$$

Write a Real Life Example:

There were 494 pieces of gold found in the river and
5 miners wanted to split it. How many pieces would each miner get?

I think that the calculate was a
bit hard but the rest was easy.

Reflect:

Each miner
would get
98 pieces
and there
would
be 4
left over.

Reasoning & Analyzing

1 2 3 4

Understanding & Solving

1 2 3 4

Communicating & Representing

1 2 3 4

Connecting & Reflecting

1 2 3 4

Total

1 2 3 4