

Number Sense

Name: XXXXXXXXXX
 Date: Oct 26/16

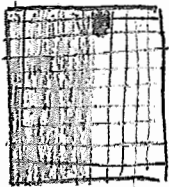


3.78
3.76
3.74
3.72
3.70
3.68
3.66
3.64
3.62
Count forwards by 0.02 from the number.



Draw a picture to represent the number.

□□□.



Write to describe your picture:
 3 ones block to show 3 and 1 hundred block to show 62 hundredths

Write the number in expanded form:
 $3 + .6 + .02$

3.62

Create 3 equations that equal the number:

$3 + .62$

$3.02 + .6$

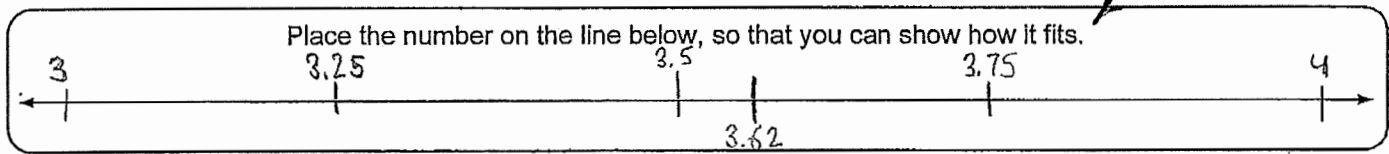
$3.6 + .02$

Write a real life example that shows the value of this number:

That popsicle was \$3.62 what a rip off 😊

Count backwards by 0.2 from the number.
3.62
3.42
3.22
3.02
2.82
2.62
2.42
2.22
2.02

don't forget endpoints!



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

Name: _____

Date: Oct. 28/16



3.78

3.76

3.74

3.72

3.70

3.68

3.66

3.64

3.62

Count forwards by 0.02 from the number.



Draw a picture to represent the number.

Write to describe your picture:
I used base 10 blocks

$\square = .1$ $\square = .01$

Write the number in expanded form:
 $3 + .6 + .02$

3.62

Create 3 equations that equal the number:
 $3 + .62 = 3.62$
 $0 + 3 + .62 = 3.62$
 $4 - .38 = 3.62$

Write a real life example that shows the value of this number:
 There was 4 cookies but someone ate 0.38 of one of them making 3.62 cookies

Count backwards by 0.2 from the number.

3.62

3.42

3.22

3.02

2.82

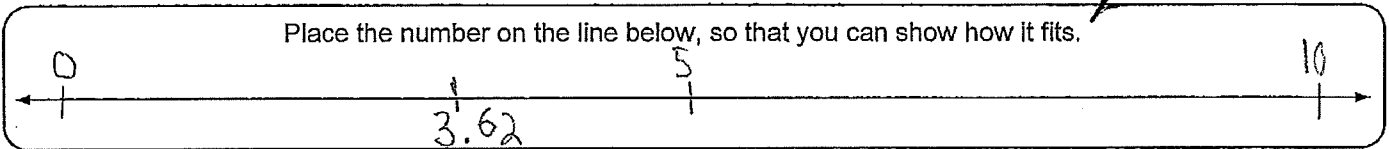
2.62

2.42

2.22

2.02

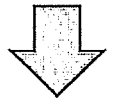
don't forget endpoints!



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

Name: [Redacted]

Date: _____

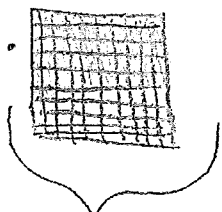


- 3.78
 - 3.76
 - 3.74
 - 3.72
 - 3.70
 - 3.68
 - 3.66
 - 3.64
 - 3.62
- Count forwards by 0.02 from the number.



Draw a picture to represent the number.

□□□.



0.62

3.62

Write to describe your picture:

I used base 10 blocks and a 100 chart, (shaded in 62)

Write the number in expanded form:

$3 \times 1.00 + 6 \times 0.10 + 2 \times 0.01 =$

3.62

Count backwards by 0.2 from the number.

- 3.62
- 3.42
- 3.22
- 3.02
- 2.82
- 2.62
- 2.42
- 2.22
- 2.02

Create 3 equations that equal the number:

$3.00 + 0.62$

$7.62 - 4.00$

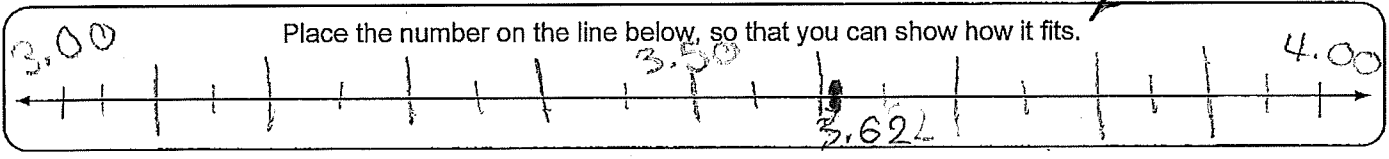
$3.00 \times 1 +$

0.62

Write a real life example that shows the value of this number:

I spent \$3.62 on candy.

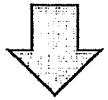
don't forget endpoints!



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

Name: [Redacted]
Date: 07.26.2016



3.78
3.76
3.74
3.72
3.70
3.68
3.66
3.64
3.62
Count forwards by 0.02 from the number.

Draw a picture to represent the number.

$1 = 1$
 $0 = 0.01$

Write to describe your picture:

I used base ten blocks to make up a shape for 0.01

Write the number in expanded form:

$3 + 0.6 + 0.02$

3.62

Create 3 equations that equal the number:

$3 + 0.62$
 $3.70 - 0.08$

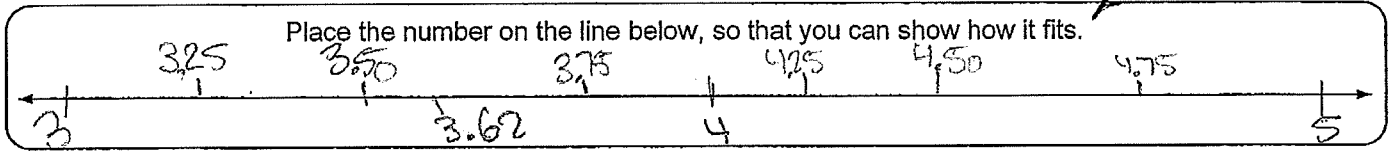
Write a real life example that shows the value of this number:

I bought a bag of candy at the store for \$3.62

Count backwards by 0.2 from the number.
3.62
3.42
3.22
2.02
2.82
2.62
2.42
2.22
2.02



don't forget endpoints!



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

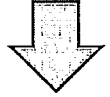


SNAP

Number Sense

Name: [redacted]

Date: Oct 26



Count forwards by 0.02 from the number.

3.78
3.76
3.74
3.72
3.70
3.68
3.66
3.64
3.62



Draw a picture to represent the number.

Write to describe your picture:
I used base 10 blocks and adjusted to decimals

Write the number in expanded form:
 $(3 \times 1) + (6 \times 0.1) + (2 \times 0.01)$

3.62

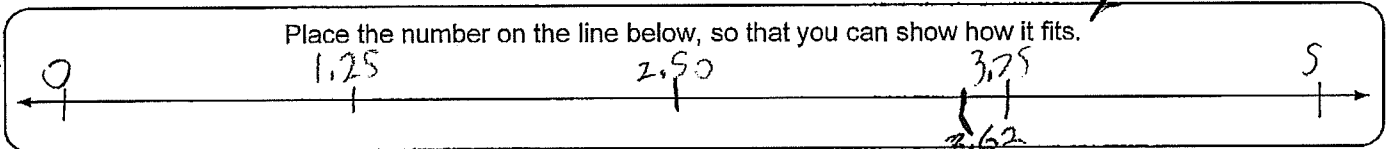
Create 3 equations that equal the number:
 $1.81 \times 2 = 3.62$
 $7.24 \div 2 = 3.62$
 $4.77 - 1.15 = 3.62$

Write a real life example that shows the value of this number:
I spent \$3.62 on a 500 ml bottle of chocolate milk

Count backwards by 0.2 from the number.

3.62
3.42
3.22
3.02
2.82
2.62
2.42
2.22
2.02

don't forget endpoints!



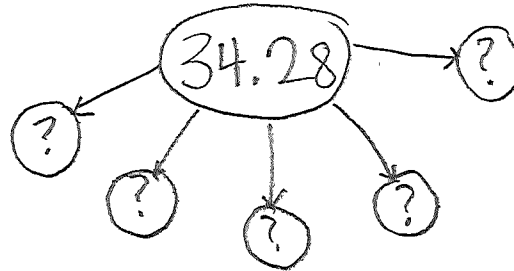
Reasoning & Analyzing	Understanding & Solving	Communicating & Representing	Connecting & Reflecting	Total
1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4

Operation: $34.28 \div 5$

Estimate – justify your thinking:

6.8
 $30 \div 5 = 6$
 $35 \div 5 = 7$

Represent - with a sketch or drawing:



Explain your sketch:

I drew 34.28 split into 5 equal parts.

Calculate:

$$\begin{array}{r}
 \textcircled{6.856} \\
 5 \overline{) 34.280} \\
 \underline{- 30} \\
 42 \\
 \underline{- 40} \\
 28 \\
 \underline{- 25} \\
 30
 \end{array}$$

Write a Real Life Example or Word Problem: There was 34.28 kg of chocolate at the Easter Egg hunt that got split into 5 baskets.

Reflect:

The calculate was hard. I got stuck then I remembered to put a 0 in the thousandths place.

Communicating & Representing

1 2 3 4

Entire assessment

Understanding & Solving

1 2 3 4

Entire assessment except reflection

Connecting & Reflecting

1 2 3 4

Real-life & reflection

Reasoning & Analyzing

1 2 3 4

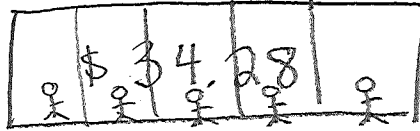
Estimate

Operation: $34.28 \div 5$

Estimate – justify your thinking:

$$35 \div 5 = 7$$

Represent - with a sketch or drawing:



Explain your sketch:

I drew \$34.28 split evenly between 5 people

Calculate:

$$30 \div 5 = 6$$

$$5 \overline{) 4.280}$$

$$\begin{array}{r} \cdot 856 \\ 5 \overline{) 4.280} \\ \underline{-40} \\ 28 \\ \underline{-25} \\ 30 \end{array}$$

$$6 + 0.856 = 6.856$$

Write a Real Life Example or Word Problem: If \$34.28 gets split evenly between 5 brothers, how much does each brother get?

Reflect:

The estimate was easy because I know my 5 times tables well.

Communicating & Representing

1 2 3 4

Entire assessment

Understanding & Solving

1 2 3 4

Entire assessment except reflection

Connecting & Reflecting

1 2 3 4

Real-life & reflection

Reasoning & Analyzing

1 2 3 4

Estimate