



Name: _____ Teacher _____ Date: _____

Spring Grade 7 Number Sense (Integers) SNAP

Real-Life Example: Write & Draw to represent the value of the number in a real-life context.

-75

Count backwards by 20 from the number.



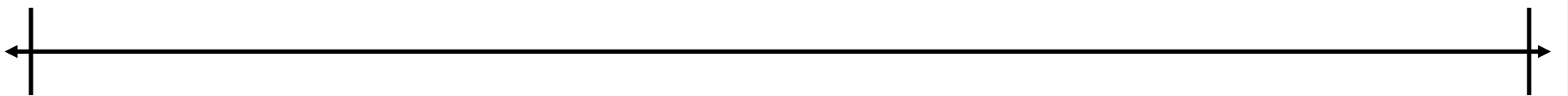
Write the number in expanded form.

Decompose the number in three ways to make three equations.

1.	
2.	
3.	

↑
Count **forwards**
by
12 from the
number.

Show the number on the number line. Add appropriate benchmarks.



Reflect:

Communicating & Representing:	
Draw	1 2 3
Words	1 2 3
Expanded Form	1 2 3

Understanding & Solving:	
Decompose	1 2 3

Connecting & Reflecting:	
Real-Life	1 2 3
Reflection	1 2 3

Reasoning & Analyzing:	
Counting Forward	1 2 3
Counting Backwards	1 2 3
Number Line	1 2 3

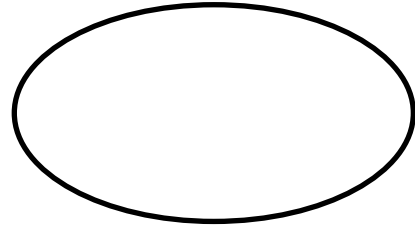
1 – Emerging 2 – Developing 3 – Proficient



Name: _____ Teacher _____ Date: _____

Number Sense SNAP (Whole Number) Blank

Draw a picture to represent the value of the number.



Count backwards by _____ from the number.



Write the number in words.

Write the number in expanded form.

Decompose the number in three ways to make three equations.

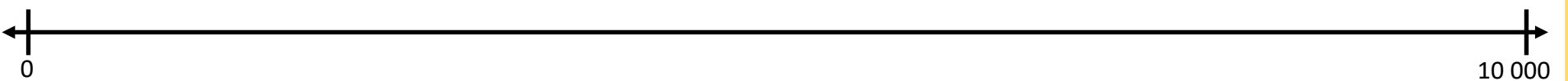
1.	
2.	
3.	

Count **forwards** by _____ from the number.



Write a real-life example that shows the value of the number.

Show the number on the number line.



Reflect:

Communicating & Representing:
 Draw 1 2 3
 Words 1 2 3
 Expanded Form 1 2 3

Understanding & Solving:
 Decompose 1 2 3

Connecting & Reflecting:
 Real-Life 1 2 3
 Reflection 1 2 3

Reasoning & Analyzing:
 Counting Forward 1 2 3
 Counting Backwards 1 2 3
 Number Line 1 2 3

1 – Emerging 2 – Developing 3 – Proficient



Name: _____ Teacher _____ Date: _____

Grade 7 Number Sense (Integers) Blank

↑

Count **forwards**
by _____
from the
number.

Write a sentence and/or draw and label a picture to represent the value of the number in a real-life context.

Count backwards
by _____
from the
number.

↓

Write the number in expanded form.

Decompose the number in three ways to make three equations.

1.	
2.	
3.	

Show the number on the number line.

Reflect:

Communicating & Representing:

Draw	1 2 3
Words	1 2 3
Expanded Form	1 2 3

Understanding & Solving:

Decompose	1 2 3
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Connecting & Reflecting:

Real-Life	1 2 3
Reflection	1 2 3

Reasoning & Analyzing:

Counting Forward	1 2 3
Counting Backwards	1 2 3
Number Line	1 2 3

1 – Emerging 2 – Developing 3 – Proficient