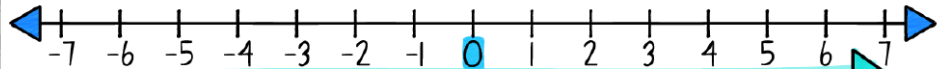


MATH SKETCH NOTES

COMPARE *and* ORDER INTEGERS 3

Set 6

Numbers get smaller when moving to the left on a number line.



Numbers get larger when moving to the right on a number line.

+	+	Two positive numbers: $6 > 4$ 6 is to the right of 4 on the number line. 6 is greater than 4, 4 is less than 6	$2 < 9$ $15 > 10$ $27 < 102$
+	-	One positive and one negative number: $3 > -7$ 3 is to the right of -7 on the number line. 3 is greater than -7, -7 is less than 3.	$-18 < 12$ $-32 < 32$ $20 > -67$
-	-	Two negative numbers: $-2 > -5$ -2 is to the right of -5 on the number line. -2 is greater than -5, -5 is less than -2	$-56 > -213$ $-92 < -48$ $-13 > -82$

Ascending order means integers are arranged from least to greatest.

ASCENDING

LEAST TO GREATEST

Descending order means integers are arranged from greatest to least.

DESCENDING

GREATEST TO LEAST

-15, -4, 3, 8
-18, 4, 20, 34
-123, -48, -17, 7
-76, 0, 2, 59
-78, -6, 15, 26
-90, -10, -2, 39
-71, -55, -9, 24

←

-4, 8, 3, -15
34, -18, 20, 4
-17, -48, 7, -123
0, -76, 59, 2
26, 15, -78, -6
-90, 39, -10, -2
-71, -55, 24, -9

→

8, 3, -4, -15
34, 20, 4, -18
7, -17, -48, -123
24, -9, -55, -11

GRADE 6

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STEP-BY-STEP POWERPOINT

COMPARE and ORDER INTEGERS 3

Numbers get smaller when moving to the left on a number line.



Numbers get larger when moving to the right on a number line.

4	2 < 9
the number line.	15 < 10
less than 6	27 < 102
ive number: 3 > -7	-18 < 12
the number line.	-32 < 32
less than 3.	20 < -67
> -5	-56 < -213
on the number line.	-92 < -48
is less than -2	-13 < -82

Ascending order means integers are arranged from least to greatest.

ASCENDING

LEAST TO GREATEST

-15, -4, 3, 8
-18, 4, 20, 34
-123, -48, -17, 7
-76, 0, 2, 59
-78, -6, 15, 26
-90, -10, -2, 39
-71, -55, -9, 24

-4, 8, 3, -15
34, -18, 20, 4
-17, -48, 7, -123
0, -76, 59, 2
26, 15, -78, -6
-90, 39, -10, -2
-71, -55, 24, -9

Descending order means integers are arranged from greatest to least.

DESCENDING

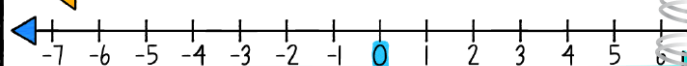
GREATEST TO LEAST

8, 3, -4, -15
34, 20, 4, -18
7, -17, -48, -123
59, 2, 0, -76
26, 15, -6, -78
99, -2, -10, -90
24, -9, -55, -71

MacBook Pro

COMPARE and ORDER INTEGERS 3

Numbers get smaller when moving to the left on a number line.



Numbers get larger when moving to the right on a number line.

+ +	Two positive numbers: $6 > 4$ 6 is to the right of 4 on the number line. 6 is greater than 4, 4 is less than 6	$2 < 9$ $15 < 10$ $27 < 102$
+ -	One positive and one negative number: $3 > -7$ 3 is to the right of -7 on the number line. 3 is greater than -7, -7 is less than 3.	$-18 < 12$ $-32 < 32$ $20 < -67$
- -	Two negative numbers: $-2 > -5$ -2 is to the right of -5 on the number line. -2 is greater than -5, -5 is less than -2	$-25 < -9$ $-97 < -15$

COMPARE and ORDER INTEGERS 3

Numbers get smaller when moving to the left on a number line.



Numbers get larger when moving to the right on a number line.

+ +	Two positive numbers: $6 > 4$ 6 is to the right of 4 on the number line. 6 is greater than 4, 4 is less than 6	$2 < 9$ $15 < 10$ $27 < 102$
+ -	One positive and one negative number: $3 > -7$ 3 is to the right of -7 on the number line. 3 is greater than -7, -7 is less than 3.	$-18 < 12$ $-32 < 32$ $20 < -67$
- -	Two negative numbers: $-2 > -5$	

2 SIZES: STANDARD US 8.5 x 11 & COMPOSITION NOTEBOOK



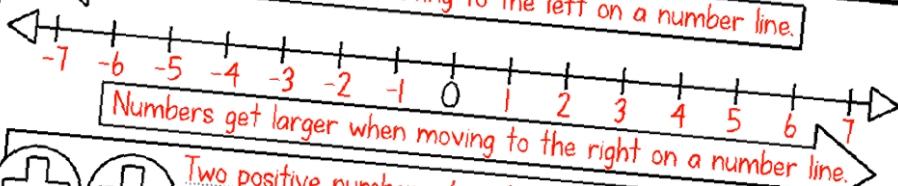
$-125, -48, -11, 1$ $-76, 0, 2, 59$ $-78, -6, 15, 26$ $-90, -10, -2, 39$ $-71, -55, -9, 24$	$-17, -48, 1, -125$ $0, -76, 59, 2$ $26, 15, -78, -6$ $-90, 39, -10, -2$ $-71, -55, 24, -9$	$1, -11, -10$ $59, 2, 0$ $26, 15, -6$ $39, -2, -10$ $24, -9, -5$	$26, 15, -78, -6$ $-90, 39, -10, -2$ $-71, -55, 24, -9$	$59, 2, 0, -76$ $26, 15, -6, -78$ $39, -2, -10, -90$ $24, -9, -55, -71$
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COMPARE and ORDER INTEGERS

3

Set 6

Numbers get smaller when moving to the left on a number line.



Numbers get larger when moving to the right on a number line.



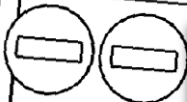
Two positive numbers: $6 > 4$
6 is to the right of 4 on the number line.
6 is greater than 4, 4 is less than 6

$2 < 9$
 $15 > 10$
 $27 < 102$



One positive and one negative number: $3 > -7$
3 is to the right of -7 on the number line.
3 is greater than -7, -7 is less than 3

$-18 < 12$
 $-32 < 32$



Ascending order
arranged from least to greatest

ASCENDING

LEAST TO GREATEST

GREATEST TO LEAST

-15, -4, 3, 8
-18, 4, 20, 34
-123, -48, -17, 7
-76, 0, 2, 59
-78, -6, 15, 26
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-4, 8, 3, -15
34, -18, 20, 4
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0, -76, 59, 2
26, 15, -78, -6
-90, 39, -10, -2
-71, -55, 24, -9

8, 3, -4, -15
34, 20, 4, -18
7, -17, -48, -123
59, 2, 0, -76
26, 15, -6, -78
39, -2, -10, -90
24, -9, -55, -71

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MATH SKETCH NOTES

MATH SKETCH NOTES

These 6th-grade math sketch notes (AKA doodle pages) are a powerful learning and teaching tool. They cover essential math concepts and procedures for students in a visually appealing way. You can use this resource to supplement any math curriculum, and they are perfect for previewing/pre-teaching or reviewing/reinforcing.

These sketch pages are like mini anchor charts that your students actively create and can be referred to in the future.

WHAT'S INCLUDED:

- Blank student note page
(two sizes: 8.5 x 11 & composition notebook size for INBs)
- Detailed answer key
- Step-by-step PowerPoint

GUIDED NOTE-TAKING

Guiding your students through the note-taking process is so easy and requires almost zero preparation!

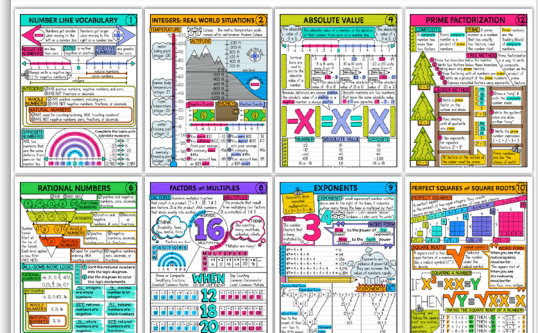
1. PowerPoint: Each sketch note page comes with a step-by-step PowerPoint that you can use to guide your students as they complete their notes.
2. Document Camera: Use a document camera to project a blank copy of the notes. Use the answer key provided to complete the note page in front of your students.

WHY SKETCH?

Sketch notes present your students with a meaningful and engaging activity they will love. Doodle note-taking activates verbal and visual modalities to capture concepts. The whole brain is absorbed in hearing, synthesizing, and retaining ideas. This high level of engagement helps students retain the content and leaves little room for distraction.

GET THE BUNDLE!!!

SIXTH GRADE MATH GUIDED SKETCH NOTES



GROWING BUNDLE