

MATH SKETCH NOTES

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These 5th-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 × 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!

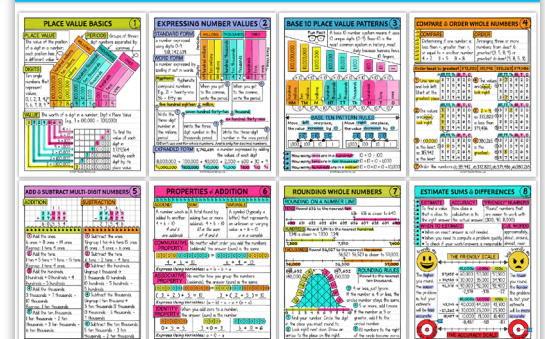
1. PowerPoint: Each sketch note page comes with a step-by-step PowerPoint that you can use to guide your students as they complete their notes.
2. Document Camera: Use a document camera to project a blank copy of the notes. Use the answer key provided to complete the note page in front of your students.

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!!!

FIFTH GRADE MATH GUIDED SKETCH NOTES



GROWING BUNDLE

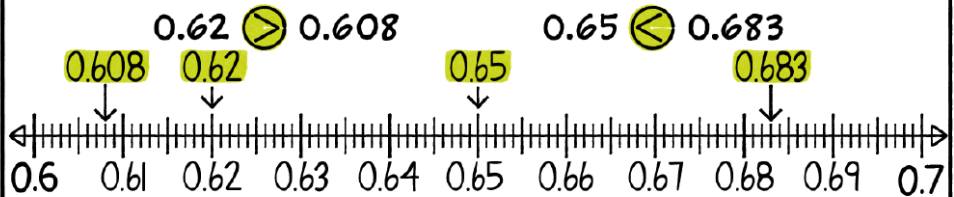
MATH SKETCH NOTES

COMPARE & ORDER DECIMAL NUMBERS (58)

Set 5



COMPARE Comparing two numbers determines which one is less than $<$, greater than $>$, or if they are equal $=$.



ORDER Ordering three or more numbers in order of *least to greatest* or *greatest to least*

- 1 Line up the numbers by places (line up the decimal points).
- 2 Add place-holder zeros to fill any empty places.
- 3 Look to the left. Start comparing at the highest place.
- 4 If the values are equal, look right one place and compare.
- 5 Note the order of each number with ordinal numbers (1st, 2nd...).
- 6 Repeat the steps above until all numbers are ordered.
- 7 Rewrite the numbers in order in their original form

LEAST to GREATEST

0.364, 3.85, 0.4, 0.362

	O	T ^h s	H ^u s	T ^h s
2 nd	0	3	6	4
4 th	3	8	5	0
3 rd	0	4	0	0
1 st	0	3	6	2

0.362 < 0.364 < 0.4 < 3.85

GREATEST to LEAST

0.958, 0.704, 2.87, 0.7

	O	T ^h s	H ^u s	T ^h s
2 nd	0	9	5	8
3 rd	0	7	0	4
1 st	2	8	7	
4 th	0	7		

2.87 > 0.958 > 0.704 > 0.7

GRADE 5

COMPARE & ORDER DECIMAL NUMBERS (58)

COMPARE Comparing two numbers determines which one is less than $<$, greater than $>$, or if they are equal $=$.

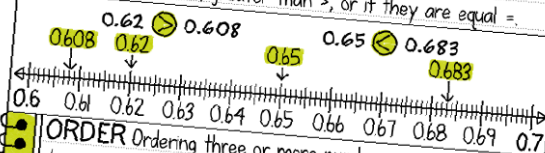


ORDER Ordering three or more numbers in order of least to greatest or greatest to least

- 1 Line up the numbers by places (line up the decimal points).
- 2 Add place-holder zeros to fill any empty places.
- 3 Look to the left. Start comparing at the highest place.
- 4 If the values are equal, look right one place and compare.

COMPARE & ORDER DECIMAL NUMBERS (58)

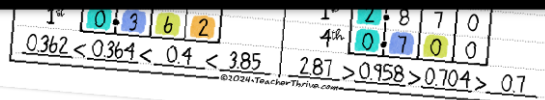
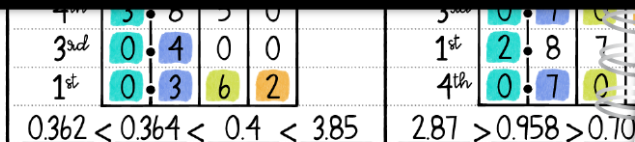
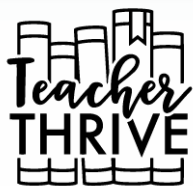
COMPARE Comparing two numbers determines which one is less than $<$, greater than $>$, or if they are equal $=$.



ORDER Ordering three or more numbers in order of least to greatest or greatest to least

- 1 Line up the numbers by places (line up the decimal points).
- 2 Add place-holder zeros to fill any empty places.

2 SIZES: STANDARD US 8.5 × 11 & COMPOSITION NOTEBOOK



STEP-BY-STEP POWERPOINT

COMPARE & ORDER DECIMAL NUMBERS (58)

COMPARE Comparing two numbers determines which one is less than $<$, greater than $>$, or if they are equal $=$.

$$0.62 > 0.608$$

$$0.65 < 0.683$$



Write the numbers in order of *least*

Align the decimal points.

Fill in empty places.

Start at the highest place.

Compare one place and compare.

Use ordinal numbers (1st, 2nd, ...).

6 Repeat the steps above until all numbers are ordered.

7 Rewrite the numbers in order in their original form

LEAST to GREATEST

0.364, 3.85, 0.4, 0.362

	O	T	H	T	H
2 nd	0	3	6	4	
4 th	3	8	5	0	
3 rd	0	4	0	0	
1 st	0	3	6	2	

$$0.362 < 0.364 < 0.4 < 3.85$$

GREATEST to LEAST

0.958, 0.704, 2.87, 0.7

	O	T	H	T	H
2 nd	0	9	5	8	
3 rd	0	7	0	4	
1 st	2	8	7	0	
4 th	0	7	0	0	

$$2.87 > 0.958 > 0.704 > 0.7$$

MacBook Pro

COMPARE & ORDER DECIMAL NUMBERS (58)

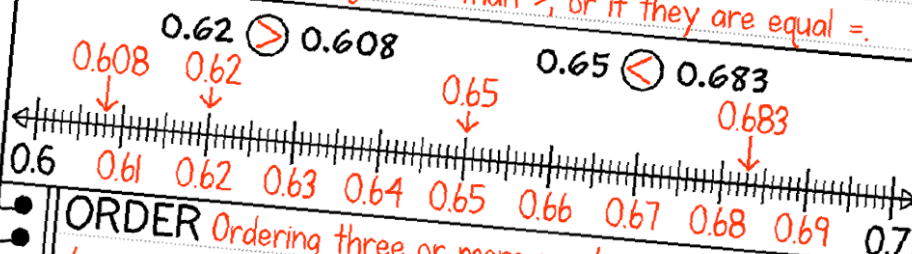
Set 5

COMPARE

Comparing two numbers determines which one is less than $<$, greater than $>$, or if they are equal $=$.

$$0.62 > 0.608$$

$$0.65 < 0.683$$



ORDER

Ordering three or more numbers in order of least to greatest or greatest to least

- ① Line up the numbers by places (line up the decimal points)
- ② Add place value zeros
- ③ Look to the leftmost digit
- ④ If the values are the same, move to the right
- ⑤ Note the order
- ⑥ Repeat the process for the next digit
- ⑦ Rewrite the numbers in order in their original form

DETAILED ANSWER KEY

LEAST to GREATEST

0.364, 3.85, 0.4, 0.362

	O	T ^{hs}	H ^{ts}	T ^{hs}
2 nd	0	3	6	4
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$$0.362 < 0.364 < 0.4 < 3.85$$

GREATEST to LEAST

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