

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!

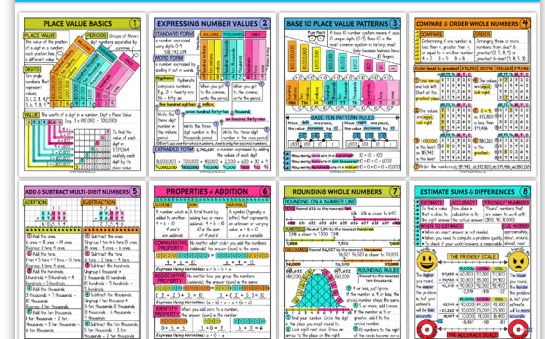
1. PowerPoint: Each sketch note page comes with a step-by-step PowerPoint that you can use to guide your students as they complete their notes.
2. Document Camera: Use a document camera to project a blank copy of the notes. Use the answer key provided to complete the note page in front of your students.

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 WHOLE NUMBERS

4

Set 5

COMPARE

Determining if one number is less than $<$, greater than $>$, or equal to $=$ another number.
 $4 > 2$ $3 < 5$ $8 = 8$

ORDER

Arranging three or more numbers from *least to greatest* (3, 5, 8, 9) or *greatest to least* (9, 8, 5, 3).

Order least to greatest 372,820 315,942 380,265 379,486

1 Line 'em up and look left. Start at the greatest place.

HT	TT	Th	H	T	O
3	7	2	8	2	0
3	1	5	9	4	2
3	8	0	2	6	5
3	7	9	4	8	6

4 The values are (equal) look right.

HT	TT	Th	H	T	O
3	7	2	8	2	0
3	1	5	9	4	2
3	8	0	2	6	5
3	7	9	4	8	6

2 The values are (equal) look right.

HT	TT	Th	H	T	O
3	7	2	8	2	0
3	1	5	9	4	2
3	8	0	2	6	5
3	7	9	4	8	6

5 $2 < 9$ so 372,820 is less than 379,486

HT	TT	Th	H	T	O
3	7	2	8	2	0
3	1	5	9	4	2
3	8	0	2	6	5
3	7	9	4	8	6

3 1 (10,000) is the least, so 315,942 is the least

HT	TT	Th	H	T	O
3	7	2	8	2	0
3	1	5	9	4	2
3	8	0	2	6	5
3	7	9	4	8	6

6 380,265 is the greatest

HT	TT	Th	H	T	O
3	7	2	8	2	0
3	1	5	9	4	2
3	8	0	2	6	5
3	7	9	4	8	6

7 Order the numbers. ① 315,942, ② 372,820, ③ 379,486, ④ 380,265

GRADE 5

COMPARE & ORDER WHOLE NUMBERS 4

COMPARE

Determining if one number is less than $<$, greater than $>$, or equal to $=$ another number.
 $4 > 2$ $3 < 5$ $8 = 8$

ORDER

Arranging three or more numbers from *least to greatest* (3, 5, 8, 9) or *greatest to least* (9, 8, 5, 3).

Order least to greatest 372,820 315,942 380,265 379,486

	H	T	T	H	T	O
1 Line 'em up and look left. Start at the greatest place.	3	7	2	8	2	0
	3	1	5	9	4	2
	3	8	0	2	6	5
	3	7	9	4	8	6

4 The values are equal. look right.

	H	T	T	H	T	O
	3	7	2	8	2	0
	3	1	5	9	4	2
	3	8	0	2	6	5
	3	7	9	4	8	6

COMPARE & ORDER WHOLE NUMBERS 4

COMPARE

Determining if one number is less than $<$, greater than $>$, or equal to $=$ another number.
 $4 > 2$ $3 < 5$ $8 = 8$

ORDER

Arranging three or more numbers from *least to greatest* (3, 5, 8, 9) or *greatest to least* (9, 8, 5, 3).

Order least to greatest 372,820 315,942 380,265 379,486

	H	T	T	H	T	O
1 Line 'em up and look left. Start at the	3	7	2	8	2	0
	3	1	5	9	4	2
	3	8	0	2	6	5
	3	7	9	4	8	6

4 The values are equal. look right.

	H	T	T	H	T	O
	3	7	2	8	2	0
	3	1	5	9	4	2
	3	8	0	2	6	5
	3	7	9	4	8	6

2 SIZES: STANDARD US 8.5 × 11 & COMPOSITION NOTEBOOK



so 315,942 is the least
 3 8 0 2 6 5
 3 7 9 4 8 6
 greatest. 4 3 8 0 2 6 5
 3 7 9 4 8 6
 7 Order the numbers. 1 315,942, 2 372,820, 3 379,486, 4 380,265

STEP-BY-STEP POWERPOINT

COMPARE & ORDER WHOLE NUMBERS 4

COMPARE

Determining if one number is less than $<$, greater than $>$, or equal to $=$ another number.

ORDER

Arranging three or more numbers from *least to greatest* (3, 5, 8, 9) or *greatest to least* (9, 8, 5, 3)

315,942 380,265 379,486

The values

(equal) 1 3 1 5 9 4 2

(right) 3 8 0 2 6 5

3 7 9 4 8 6

2 < 9

so 372,820

is less than

379,486

are (equal)
look right

3 1 5 9 4 2

3 8 0 2 6 5

3 7 9 4 8 6

3 1 (0,000)

is the least

so 315,942

is the least

3 7 2 8 2 0

3 1 5 9 4 2

3 8 0 2 6 5

3 7 9 4 8 6

6 380,265

is the

greatest

3 7 2 8 2 0

3 1 5 9 4 2

3 8 0 2 6 5

3 7 9 4 8 6

Order the numbers 1 315,942, 2 372,820, 3 379,486, 4 380,265

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MacBook Pro

COMPARE & ORDER WHOLE NUMBERS 4 Set 5

COMPARE

Determining if one number is less than $<$, greater than $>$, or equal to $=$ another number.
 $4 > 2$ $3 < 5$ $8 = 8$

ORDER

Arranging three or more numbers from least to greatest (3, 5, 8, 9) or greatest to least (9, 8, 5, 3).

Order least to greatest

372,820	315,942	380,265	379,486
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① Line 'em up and look left. Start at the greatest place

HT	TT	Th	H	T	O
3	7	2	8	2	0
3	1	5	9	4	2

④ The values are equal

HT	TT	Th	H	T	O
3	7	2	8	2	0
3	1	5	9	4	2

② The values are equal; look right.

HT	TT	Th	H	T	O
3	7	2	8	2	0
3	1	5	9	4	2
3	8	0	2	6	5
3	7	9	4	8	6

is less than 379,486

HT	TT	Th	H	T	O
3	8	0	2	6	5
3	7	9	4	8	6

③ 1 (10,000) is the least, so 315,942 is the least

HT	TT	Th	H	T	O
3	7	2	8	2	0
3	1	5	9	4	2
3	8	0	2	6	5
3	7	9	4	8	6

⑥ 380,265 is the greatest.

HT	TT	Th	H	T	O
3	7	2	8	2	0
3	1	5	9	4	2
3	8	0	2	6	5
3	7	9	4	8	6

⑦ Order the numbers.

① 315,942, ② 372,820, ③ 379,486, ④ 380,265