

MATH SKETCH NOTES

MATH SKETCH NOTES

These 4th-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!

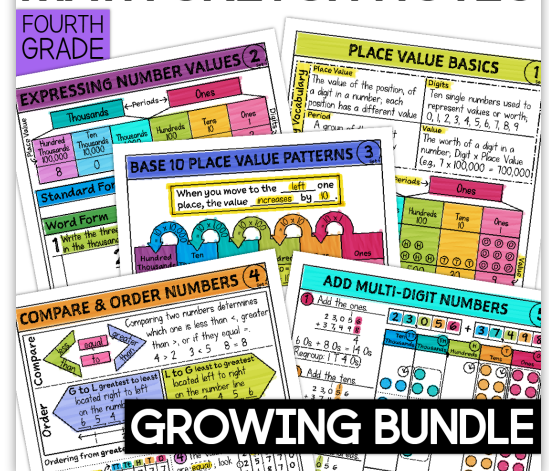
1. PowerPoint: Each sketch note page comes with a step-by-step PowerPoint that you can use to guide your students as they complete their notes.
2. Document Camera: Use a document camera to project a blank copy of the notes. Use the answer key provided to complete the note page in front of your students.

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!!!

MATH SKETCH NOTES

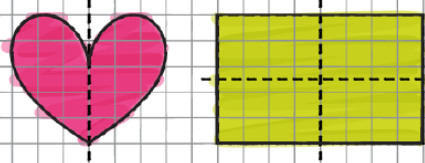


MATH SKETCH NOTES

LINES of SYMMETRY

63
Set 4

A shape has symmetry if you can fold it in half and the two sections are congruent.



Shapes can have zero, one, or more lines of symmetry.

The fold is called the *line of symmetry*.

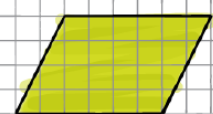
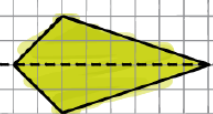
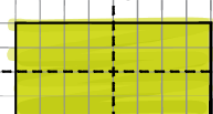
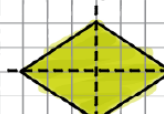
LINES OF SYMMETRY CAN BE...



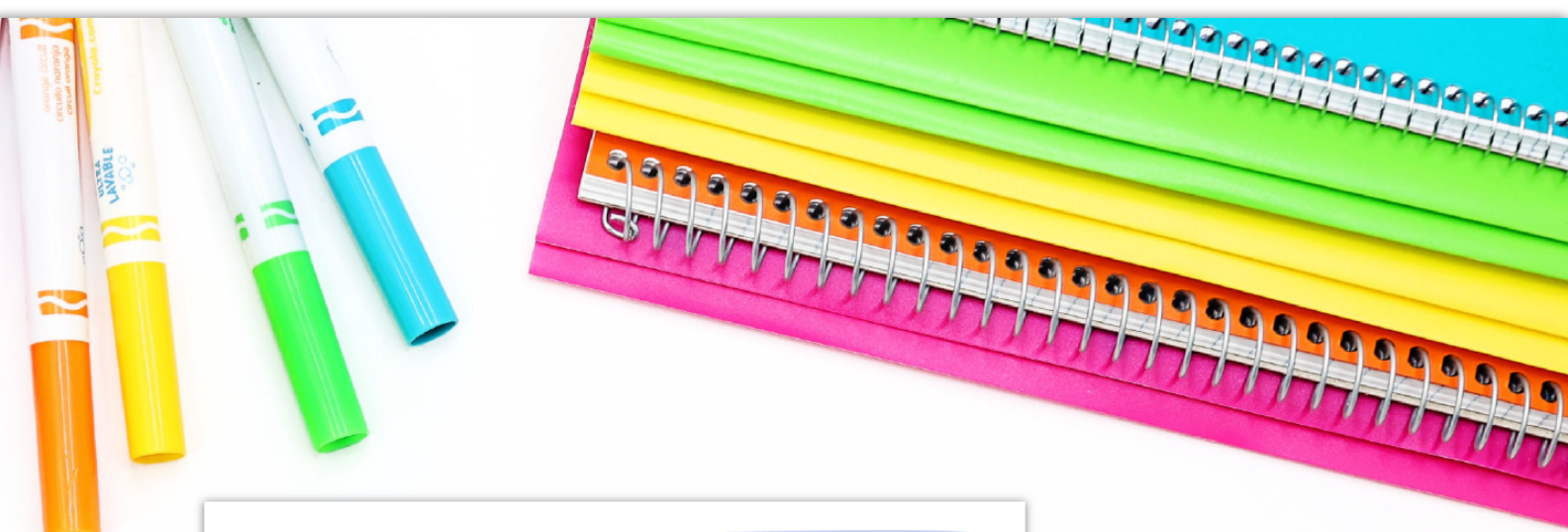






TRIANGLES	 Scalene 0 lines of symmetry	 Isosceles 1 line of symmetry	 Equilateral 3 lines of symmetry
QUADRILATERALS	 Parallelogram 0 lines of symmetry	 Isosceles Trapezoid 1 line of symmetry	 Kite 1 line of symmetry
	 Rectangle 2 lines of symmetry	 Rhombus 2 lines of symmetry	 Square 4 lines of symmetry

GRADE 4



LINES of SYMMETRY

63
Set 4

A shape has symmetry if you can fold it in half and the two sections are congruent.

The fold is called the *line of symmetry*.

Shapes can have zero, one, or more lines of symmetry.

LINES OF SYMMETRY CAN BE...

- vertical
- horizontal
- diagonal

ANGLES

LINES of SYMMETRY

63
Set 4

A shape has symmetry if you can fold it in half and the two sections are congruent.

The fold is called the *line of symmetry*.

Shapes can have zero, one, or more lines of symmetry.

LINES OF SYMMETRY CAN BE...

- vertical
- horizontal
- diagonal

ANGLES

**2 SIZES: STANDARD US 8.5 × 11
& COMPOSITION NOTEBOOK**



QUADRILATERALS

Rectangle 2 lines of symmetry	Rhombus 2 lines of symmetry	Square 4 lines of symmetry

QUADRILATERALS

Rectangle 2 lines of symmetry	Rhombus 2 lines of symmetry	Square 4 lines of symmetry

STEP-BY-STEP POWERPOINT

LINES of SYMMETRY (63)

A shape has symmetry if you can fold it in half and the

Shapes can have zero, one, or more lines of symmetry.

one line of symmetry.

0 lines of symmetry

1 line of symmetry

3 lines of symmetry

QUADRILATERALS

Parallelogram 0 lines of symmetry	Isosceles Trapezoid 1 line of symmetry	Kite 1 line of symmetry
Rectangle 2 lines of symmetry	Rhombus 2 lines of symmetry	Square 4 lines of symmetry

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LINES of SYMMETRY

63
Set 4

A shape has symmetry if you can fold it in half and the two sections are congruent.



Shapes can have zero, one, or more lines of symmetry.

The fold is called the line of symmetry.

LINES OF SYMMETRY CAN BE...



DETAILED ANSWER KEY

TRIANGLES



Scalene

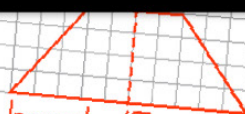
0 lines of symmetry

QUADRILATERALS



Parallelogram

0 lines of symmetry



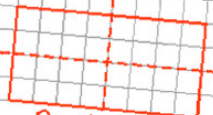
Isosceles Trapezoid

1 line of symmetry



Kite

1 line of symmetry



Rectangle

2 lines of symmetry



Rhombus

2 lines of symmetry



Square

4 lines of symmetry