

MATH SKETCH NOTES

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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!

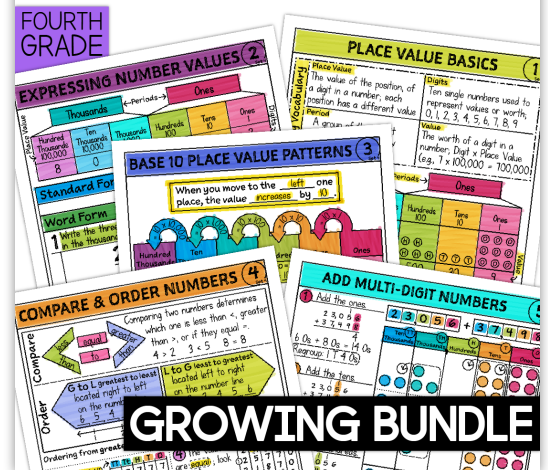
1. PowerPoint: Each sketch note page comes with a step-by-step PowerPoint that you can use to guide your students as they complete their notes.
2. Document Camera: Use a document camera to project a blank copy of the notes. Use the answer key provided to complete the note page in front of your students.

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



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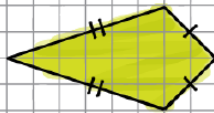
CLASSIFYING QUADRILATERALS

62
Set 4

QUADRILATERALS A quadrilateral is a polygon with four sides.

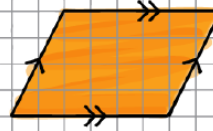
KITE

2 pairs of adjacent
congruent sides



PARALLELOGRAM

2 pairs of
parallel sides



TRAPEZOID

1 pair of parallel
sides (3 types)

① 1 pair of
right angles



② congruent
nonparallel sides



③ no congruent
sides or angles

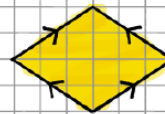
RECTANGLE

congruent opposite
sides, all 90° angles



RHOMBUS

4 congruent sides,
angles can vary

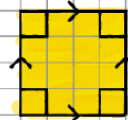


Fun Fact

All squares
are
rectangles,
but not all
rectangles
are squares.

SQUARE

4 congruent sides,
4 right/ 90° angles



Fun Fact

All squares
are
rhombuses,
but not
rhombuses
are squares.

GRADE 4

CLASSIFYING QUADRILATERALS (62)

QUADRILATERALS A quadrilateral is a polygon with four sides

KITE

2 pairs of adjacent congruent sides



PARALLELOGRAM

2 pairs of parallel sides



RECTANGLE

congruent opposite sides, all 90° angles

RHOMBUS

4 congruent sides, angles can vary

TRAPEZOID

1 pair of parallel sides (3 types)

① 1 pair of right angles

② right trapezoid

③ congruent

CLASSIFYING QUADRILATERALS (62)

QUADRILATERALS A quadrilateral is a polygon with four sides

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PARALLELOGRAM

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1 pair of parallel sides (3 types)

① 1 pair of right angles

② right trapezoid

③ congruent

RECTANGLE

congruent opposite

RHOMBUS

2 SIZES: STANDARD US 8.5 × 11 & COMPOSITION NOTEBOOK



rectangles, but not all rectangles are squares.



rhombuses, but not all rhombuses are squares.

scalene trapezoid

rectangles are squares.



but not all rhombuses are squares.

scalene trapezoid

STEP-BY-STEP POWERPOINT

CLASSIFYING QUADRILATERALS 62

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TRAPEZOID

1 pair of parallel
sides (3 types)

① 1 pair of
right angles

right
trapezoid

② congruent
nonparallel sides

isosceles
trapezoid

③ no congruent
sides or angles

scalene
trapezoid



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All squares
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4 congruent sides,
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MacBook Pro

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TRAPEZOID

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① 1 pair of
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RECTANGLE

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DETAILED ANSWER KEY

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SQUARE

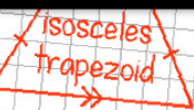
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