

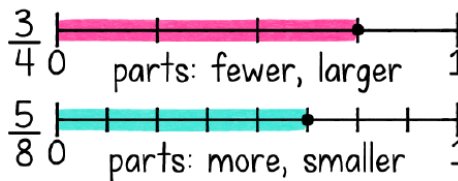
MATH SKETCH NOTES

COMPARING FRACTIONS

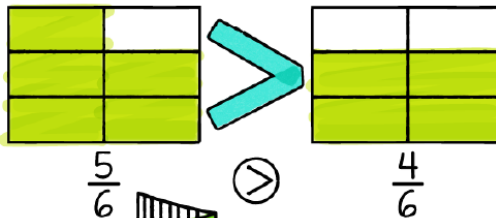
36
Set 3

SAME DENOMINATOR

I KNOW... if the denominators are the same, the size of the parts are the same.

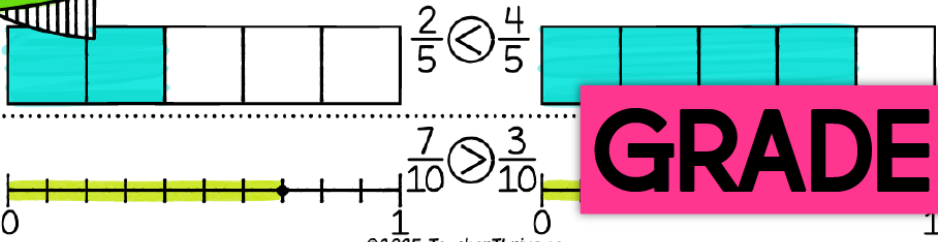
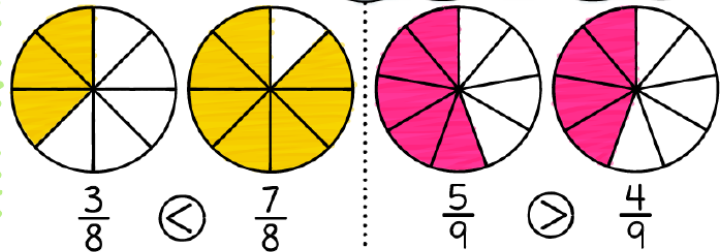


I KNOW... the greater the denominator, the more parts & the smaller the parts.



THINK Same size parts (denominator), so the more parts (numerator), the greater the fraction

APPLY
WHAT
YOU KNOW



GRADE 3

COMPARING FRACTIONS

36 Set 3

SAME DENOMINATOR

I KNOW... if the denominators are the same, the size of the parts are the same.

$\frac{1}{4}$				
$\frac{3}{4}$				

$\frac{3}{4}$ 0 parts: fewer, larger 1

$\frac{5}{8}$ 0 parts: more, smaller 1

I KNOW... the greater the denominator, the more parts & the smaller the parts.

THINK Same size parts (denominator), so more parts (numerator) the greater the fraction.

$\frac{5}{6} > \frac{4}{6}$

COMPARING FRACTIONS

36 Set 3

SAME DENOMINATOR

I KNOW... if the denominators are the same, the size of the parts are the same.

$\frac{1}{4}$				
$\frac{3}{4}$				

$\frac{3}{4}$ 0 parts: fewer, larger 1

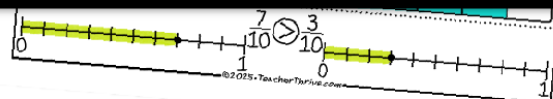
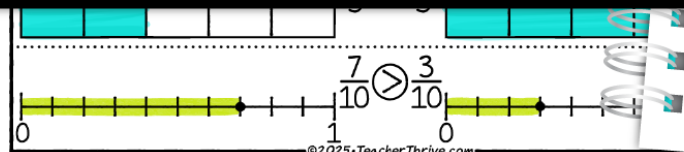
$\frac{5}{8}$ 0 parts: more, smaller 1

I KNOW... the greater the denominator, the more parts & the smaller the parts.

THINK Same size parts (denominator), so more parts (numerator) the greater the fraction.

$\frac{5}{6} > \frac{4}{6}$

2 SIZES: STANDARD US 8.5 × 11 & COMPOSITION NOTEBOOK



STEP-BY-STEP POWERPOINT

COMPARING FRACTIONS **36**
Set 1

[SAME DENOMINATOR]

I KNOW... if the denominators are the same, the size of the parts are the same.

$\frac{1}{4}$ $\frac{3}{4}$

KNOW... the greater the denominator, the more parts & the smaller the parts.

THINK Same size parts (denominator), so the more parts (numerator) the greater the fraction.

APPLY WHAT YOU KNOW

$\frac{3}{8} < \frac{7}{8}$ $\frac{5}{9} > \frac{4}{9}$

$\frac{2}{5} < \frac{4}{5}$

$\frac{7}{10} > \frac{3}{10}$

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COMPARING FRACTIONS

[SAME DENOMINATOR]

36

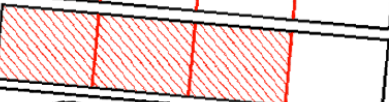
Set 3

I KNOW... if the denominators are the same, the size of the parts are the same.

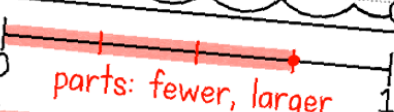
$$\frac{1}{4}$$



$$\frac{3}{4}$$

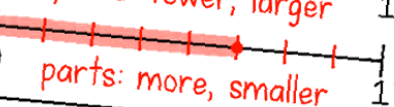


$$\frac{3}{4}$$



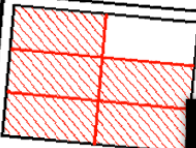
parts: fewer, larger

$$\frac{5}{8}$$



parts: more, smaller

I KNOW... the greater the denominator, the more parts & the smaller the parts.



$$\frac{5}{6}$$

APPLY

WHAT

YOU KNOW

DETAILED ANSWER KEY



$$\frac{3}{8}$$

<

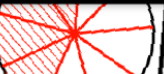


$$\frac{7}{8}$$

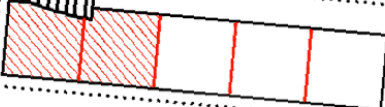


$$\frac{5}{9}$$

>



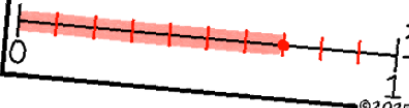
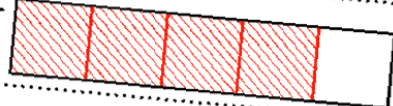
$$\frac{4}{9}$$



$$\frac{2}{5}$$

<

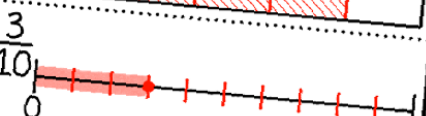
$$\frac{4}{5}$$



$$\frac{7}{10}$$

>

$$\frac{3}{10}$$



MATH SKETCH NOTES

MATH SKETCH NOTES

These 3rd-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!

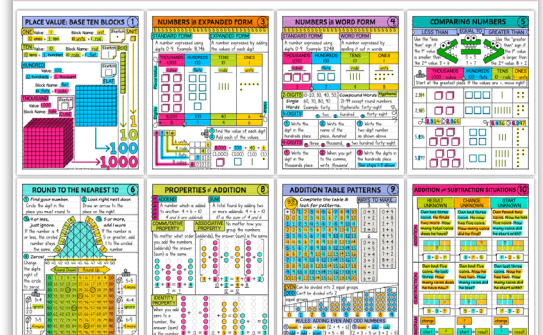
1. PowerPoint: Each sketch note page comes with a step-by-step PowerPoint that you can use to guide your students as they complete their notes.
2. Document Camera: Use a document camera to project a blank copy of the notes. Use the answer key provided to complete the note page in front of your students.

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!!!

THIRD GRADE MATH GUIDED SKETCH NOTES



GROWING BUNDLE!!!