

MATH SKETCH NOTES

COMPARING FRACTIONS

[UNIT-FRACTION from WHOLE]

38

Set 3

I KNOW...
a unit
fraction is

ONE

...equal part of a fraction.
The numerator of a unit
fraction is always ONE.

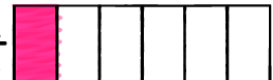
$\frac{1}{3}$



$\frac{1}{4}$



$\frac{1}{6}$



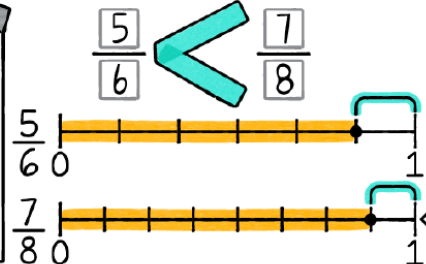
&

I KNOW... if fractions have the same
in the numerator, the fraction
with larger parts is greater.

$\frac{1}{3} > \frac{1}{4} > \frac{1}{6}$

$\frac{1}{6} < \frac{1}{4} < \frac{1}{3}$

THIS MEANS...
when 2 fractions
are a unit
fraction away
from the whole,...



the smaller
unit fraction
is closer, so
that fraction
is greater.

APPLY

WHAT

YOU KNOW

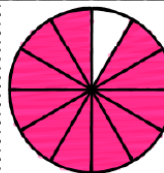


$\frac{4}{5}$

$<$



$\frac{8}{9}$

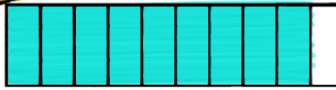


11

$<$



7



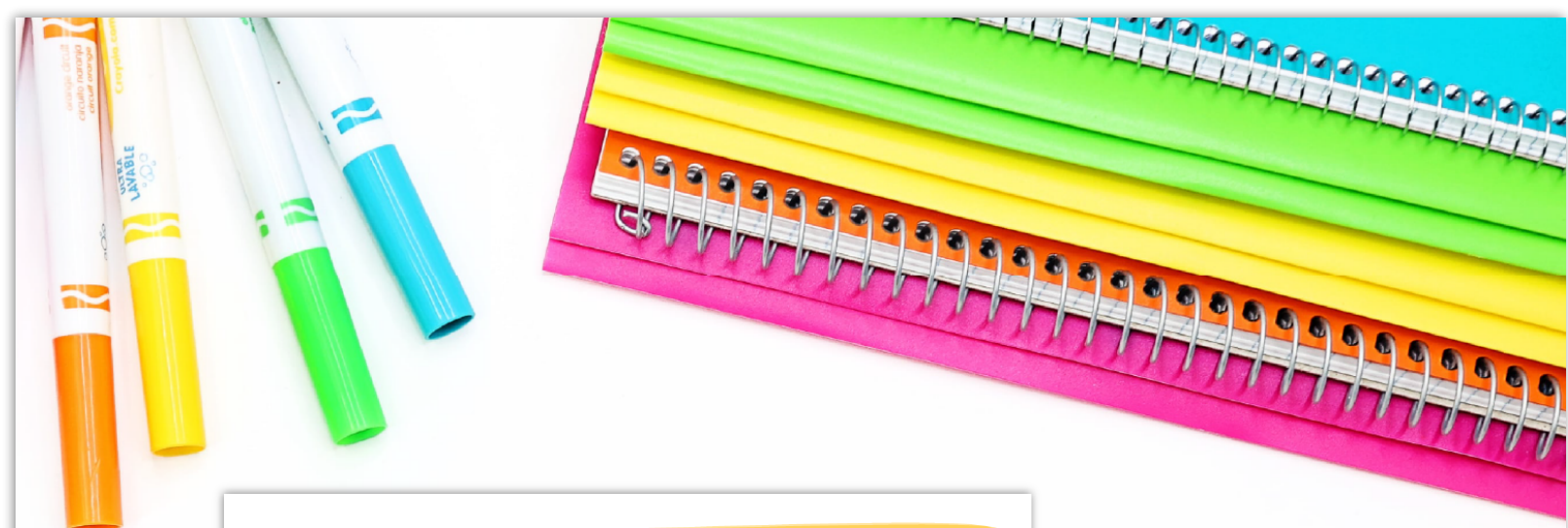
$\frac{9}{10}$

$>$

$\frac{5}{6}$



GRADE 3



COMPARING FRACTIONS (38) Set 3
[UNIT-FRACTION from WHOLE]

I KNOW... a unit fraction is... **ONE** ...equal part of a fraction. The numerator of a unit fraction is always ONE.

$\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{6}$

& I KNOW... if fractions have the same # in the numerator, the fraction with larger parts is greater.

THIS MEANS... when 2 fractions $\frac{5}{6} < \frac{7}{8}$ the same unit fraction

COMPARING FRACTIONS (38) Set 3
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**2 SIZES: STANDARD US 8.5 × 11
& COMPOSITION NOTEBOOK**



YOU KNOW

$\frac{4}{5} < \frac{8}{9}$ $\frac{11}{12} > \frac{9}{10}$ $\frac{9}{10} > \frac{5}{6}$

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$\frac{9}{10} > \frac{5}{6}$

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STEP-BY-STEP POWERPOINT

COMPARING FRACTIONS (38) Set 1
[UNIT-FRACTION from WHOLE]

I KNOW... a unit fraction is... **ONE** ...equal part of a fraction. The numerator of a unit fraction is always ONE.

...the same... the fraction... greater.

$\frac{1}{6}$

$\frac{1}{3} > \frac{1}{4} > \frac{1}{6}$

$\frac{1}{6} < \frac{1}{4} < \frac{1}{3}$

$\frac{7}{8}$

the smaller unit fraction is closer, so that fraction is greater.

fraction away from the whole,...

$\frac{7}{8}$

APPLY WHAT YOU KNOW

$\frac{4}{5} < \frac{8}{9}$

$\frac{11}{12} > \frac{7}{8}$

$\frac{9}{10} > \frac{5}{6}$

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COMPARING FRACTIONS

[UNIT-FRACTION from WHOLE]

38

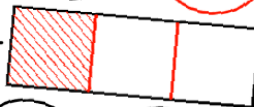
Set 3

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fraction is always ONE.

$\frac{1}{3}$



$\frac{1}{4}$



$\frac{1}{6}$



&

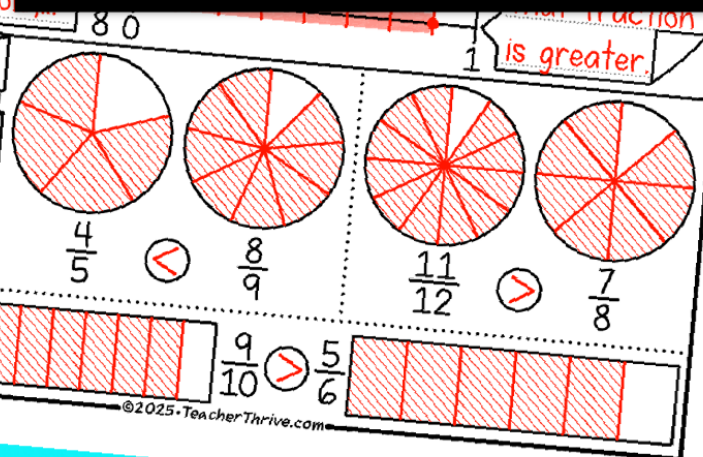
I KNOW... if fractions have the same
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fraction away
from the whole

DETAILED
ANSWER KEY

APPLY
WHAT
YOU KNOW



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 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!

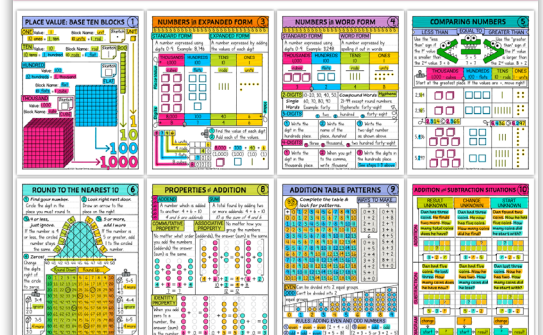
1. PowerPoint: Each sketch note page comes with a step-by-step PowerPoint that you can use to guide your students as they complete their notes.
2. Document Camera: Use a document camera to project a blank copy of the notes. Use the answer key provided to complete the note page in front of your students.

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!!!

**THIRD GRADE MATH
GUIDED SKETCH NOTES**



GROWING BUNDLE!!!