Common Core Mathematics Practice for Grade 4

CCSS.Math.Content.4.NF.A.2 - Worksheet #33627

Name:

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Standard: CCSS.Math.Content.4.NF.A.2

Description: Compare two fractions with different numerators and different denominators, e.g., by creating common denominators or numerators, or by comparing to a benchmark fraction such as 1/2. Recognize that comparisons are valid only when the two fractions refer to the same whole. Record the results of comparisons with symbols >, =, or <, and justify the conclusions, e.g., by using a visual fraction model.

Compare Two Fractions with Different Numerators and Denominators - Difficult (>,<,=):

1.

$$\frac{73}{782} \;[\;] \; \frac{87}{822}$$

6.

$$\frac{988}{773} \;[\;] \; \frac{579}{465}$$

2.

$$\frac{937}{545} \;[\;] \; \frac{514}{276}$$

7.

$$\frac{476}{332} \;[\;] \; \frac{448}{308}$$

3.

$$\frac{310}{498} \;[\;] \; \frac{195}{272}$$

8.

$$\frac{661}{925} \;[\;] \; \frac{623}{928}$$

4.

$$\frac{397}{727} \;[\;] \; \frac{377}{682}$$

9.

$$\frac{532}{748} \;[\;] \; \frac{549}{781}$$

5.

$$\frac{476}{566} \;[\;] \; \frac{378}{554}$$

10.

$$\frac{287}{580} \;[\;] \; \frac{150}{351}$$

Teachers may request access to an answer key for all Internet4Classrooms printable practice sheets by going here: http://i4c.xyz/n89msyv.