

Ordering Fractions

STS

if the denominator is the same look at the numerators and put the fractions in order.

If the denominator is different we need to change our denominator and make them the same by finding what number goes in to all of the denominators

Whatever you divide by the bottom you MUST do to the top!

Mild- Ordering fractions with the same denominator

1. $\frac{3}{6}$ $\frac{1}{6}$ $\frac{5}{6}$ $\frac{2}{6}$ $\frac{4}{6}$

2. $\frac{3}{6}$ $\frac{1}{6}$ $\frac{5}{6}$ $\frac{2}{6}$ $\frac{4}{6}$

Spicy- Ordering fractions with different denominators

$\frac{1}{2}$ $\frac{5}{8}$ $\frac{1}{4}$ $\frac{3}{4}$ $\frac{1}{8}$

$\frac{\quad}{8}$ $\frac{\quad}{8}$ $\frac{\quad}{8}$ $\frac{\quad}{8}$ $\frac{\quad}{8}$

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Smallest

Largest

$\frac{3}{4}$ $\frac{2}{3}$ $\frac{11}{12}$ $\frac{5}{6}$ $\frac{7}{12}$

$\frac{\quad}{12}$ $\frac{\quad}{12}$ $\frac{\quad}{12}$ $\frac{\quad}{12}$ $\frac{\quad}{12}$

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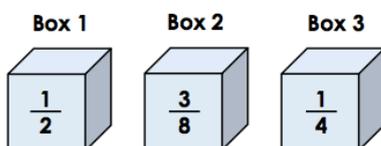
Smallest

Largest

Hot- Challenge cards

2a. Ben is participating in a game show. He needs to order three boxes in ascending order.

He has ordered the boxes like this:

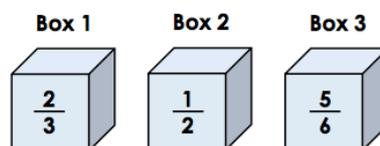


Is he correct? Explain how you know.



2b. Johnny is participating in a game show. He needs to order three boxes in ascending order.

He has ordered the boxes like this:



Is he correct? Explain how you know.



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