5th Grade – Math

Comparing Fractions

The following chart shows the ingredients that Lacey used to make cookies, and the amounts needed of each of them.



Ingredient	Amount (liters)
Flour	$\frac{1}{2}$
Brown sugar	$\frac{1}{5}$
Butter	$\frac{4}{5}$
Sugar	$\frac{3}{10}$

1. **Amplify** the fractions so that they **all** have the **same denominator**.

$\frac{1}{2} = \frac{\quad}{\quad}$ $\frac{1}{5} = \frac{\quad}{\quad}$ $\frac{4}{5} = \frac{\quad}{\quad}$ $\frac{3}{10} = \frac{\quad}{\quad}$

2. Order the <u>original</u> fractions from **least to greatest**.

$\frac{\quad}{\quad} < \frac{\quad}{\quad} < \frac{\quad}{\quad} < \frac{\quad}{\quad}$

Least Greatest

3. Which ingredient needs the **greatest** amount?

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4. Which ingredient needs the **least** amount?

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