Name: .... Class: ....

How to convert fractions into unit fractions

1. Which expression shows $\frac{4}{5}$ as a sum of unit fractions?

   ☐ $\frac{1}{5} + \frac{2}{5} + \frac{1}{5}$ ☐ $\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5}$ ☐ $\frac{1}{5} + \frac{3}{5}$

2. Which expression shows $\frac{5}{8}$ as a sum of unit fractions?

   ☐ $\frac{1}{8} + \frac{1}{8} + \frac{3}{8}$ ☐ $\frac{1}{8} + \frac{4}{8}$ ☐ $\frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8} + \frac{1}{8}$

3. Which expression shows $\frac{2}{4}$ as a sum of unit fractions?

   ☐ $\frac{1}{4} + \frac{2}{4}$ ☐ $\frac{1}{4} + \frac{1}{4}$ ☐ $\frac{2}{4} + \frac{2}{4}$

4. Which expression shows $\frac{3}{6}$ as a sum of unit fractions?

   ☐ $\frac{1}{6} + \frac{1}{6} + \frac{1}{6}$ ☐ $\frac{1}{6} + \frac{2}{6}$ ☐ $\frac{1}{6} + \frac{4}{6}$

5. Which expression shows $\frac{7}{11}$ as a sum of unit fractions?

   ☐ $\frac{1}{11} + \frac{3}{11} + \frac{4}{11}$ ☐ $\frac{2}{11} + \frac{5}{11}$ ☐ $\frac{1}{11} + \frac{1}{11} + \frac{1}{11} + \frac{1}{11} + \frac{1}{11} + \frac{1}{11} + \frac{1}{11}$

6. Which expression shows $\frac{5}{12}$ as a sum of unit fractions?

   ☐ $\frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12} + \frac{1}{12}$ ☐ $\frac{2}{5} + \frac{3}{5}$ ☐ $\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5}$

mathskills4kids

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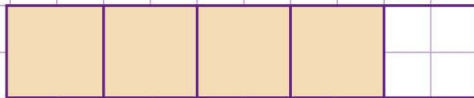## How to convert fractions into unit fractions

1. Which expression shows $\frac{4}{5}$ as a sum of unit fractions?

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Let's first of all draw a model divided into 5 equal parts.

Then, shade 4 parts to represent $\frac{4}{5}$

$\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} = \frac{4}{5}$

So, option two is the correct expression.

2. Which expression shows $\frac{5}{8}$ as a sum of unit fractions?

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6. Which expression shows $\frac{5}{12}$ as a sum of unit fractions?

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