larkit | Break apart fractions

Grade 4 · Fractions

Name _____ Date _____

1 Nico writes $\frac{6}{11}$ as the sum $\frac{1}{11} + \frac{5}{11}$. Which is another way to break apart $\frac{6}{11}$?

Check one:

- ☐ $\frac{2}{4} + \frac{4}{7}$
- ☐ $\frac{2}{11} + \frac{3}{11}$
- ☐ $\frac{2}{11} + \frac{4}{11}$
- ☐ $\frac{1}{11} + \frac{6}{11}$

2 Which sum of three fractions is equal to $\frac{11}{12}$?

Check one:

- ☐ $\frac{3}{12} + \frac{4}{12} + \frac{4}{12}$
- ☐ $\frac{3}{4} + \frac{4}{4} + \frac{4}{4}$
- ☐ $\frac{3}{12} + \frac{3}{12} + \frac{4}{12}$
- ☐ $\frac{4}{12} + \frac{4}{12} + \frac{4}{12}$

3 Cora breaks $\frac{5}{10}$ apart as $\frac{2}{10} + \frac{3}{10}$. Which is another way to break apart $\frac{5}{10}$?

Check one:

- ☐ $\frac{1}{10} + \frac{4}{10}$
- ☐ $\frac{2}{10} + \frac{4}{10}$
- ☐ $\frac{1}{10} + \frac{3}{10}$
- ☐ $\frac{1}{3} + \frac{4}{7}$

4 Milo breaks $\frac{6}{7}$ apart as $\frac{4}{7} + \frac{2}{7}$. Which is another way to break apart $\frac{6}{7}$?

Check one:

- ☐ $\frac{2}{7} + \frac{5}{7}$
- ☐ $\frac{3}{3} + \frac{3}{4}$
- ☐ $\frac{3}{7} + \frac{2}{7}$
- ☐ $\frac{3}{7} + \frac{3}{7}$

5 Which is a way to break apart $\frac{9}{10}$ into three parts?

Check one:

- ☐ $\frac{4}{10} + \frac{3}{10} + \frac{3}{10}$
- ☐ $\frac{3}{10} + \frac{3}{10} + \frac{3}{10}$
- ☐ $\frac{3}{3} + \frac{3}{3} + \frac{3}{4}$
- ☐ $\frac{3}{10} + \frac{2}{10} + \frac{3}{10}$

6 Hugo breaks $\frac{5}{12}$ apart as $\frac{2}{12} + \frac{3}{12}$. Which is another way to break apart $\frac{5}{12}$?

Check one:

- ☐ $\frac{1}{12} + \frac{3}{12}$
- ☐ $\frac{1}{4} + \frac{4}{8}$
- ☐ $\frac{1}{12} + \frac{4}{12}$
- ☐ $\frac{2}{12} + \frac{4}{12}$

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