Which Answer?

Complete the sequence: $\frac{1}{5}$ $\frac{2}{5}$ $\frac{3}{5}$ $\frac{4}{5}$ $\square$ $\square$

The answers: $\frac{5}{5}$ and $\frac{6}{5}$

The answers: 1 and $1\frac{1}{5}$

Spot the Patterns

Complete the sequences:

$\square$ $\frac{4}{5}$ $\frac{3}{5}$ $\frac{2}{5}$ $\square$ $\square$

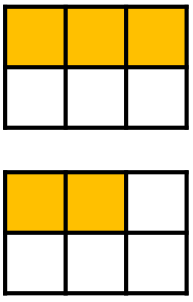
$\frac{8}{10}$ $\square$ 1 $\square$ $1\frac{2}{10}$

$\frac{1}{4}$ $\square$ $\frac{3}{4}$ $\square$ $\square$

Extend: *which boxes can be completed in different ways?*

Which Answer?

$\frac{3}{6} + \frac{2}{6}$



Amy's method:

$\frac{3}{6} + \frac{2}{6} = \frac{5}{6}$

3 + 2

Out of 6

Joy's method:

$\frac{3}{6} + \frac{2}{6} = \frac{5}{12}$

3 + 2

6 + 6

Correct or Incorrect?

✓ or ✗

$\frac{3}{4} + \frac{1}{4} = \boxed{\frac{4}{4}}$ $\frac{1}{4} + \frac{2}{4} = \boxed{\frac{3}{8}}$ $\frac{3}{5} + \frac{2}{5} = \boxed{1}$

$\frac{5}{6} - \frac{5}{6} = \boxed{0}$ $\frac{4}{5} - \frac{1}{5} = \boxed{\frac{3}{0}}$

Different Ways

Answer each question in two ways:

$\frac{\square}{\square} + \frac{\square}{\square} = \frac{7}{8}$ $\quad \frac{\square}{\square} + \frac{\square}{\square} = 1$ $\quad \frac{\square}{\square} + \frac{\square}{\square} = \frac{1}{2}$

$\frac{\square}{\square} + \frac{\square}{\square} = \frac{7}{8}$ $\quad \frac{\square}{\square} + \frac{\square}{\square} = 1$ $\quad \frac{\square}{\square} + \frac{\square}{\square} = \frac{1}{2}$

Extend: *make your own adding fractions question that can be answered in at least two ways.*

Different Ways

Answer each question in two ways:

$\frac{\square}{\square} - \frac{\square}{\square} = \frac{1}{6}$ $\quad \frac{\square}{\square} - \frac{\square}{\square} = 0$ $\quad \frac{\square}{\square} - \frac{\square}{\square} = \frac{1}{2}$

$\frac{\square}{\square} - \frac{\square}{\square} = \frac{1}{6}$ $\quad \frac{\square}{\square} - \frac{\square}{\square} = 0$ $\quad \frac{\square}{\square} - \frac{\square}{\square} = \frac{1}{2}$

Extend: *make your own subtracting fractions question that can be answered in at least two ways.*

How Many Ways?

Fill the gaps:

$$\frac{5}{6} - \frac{\square}{6} = \frac{\square}{6} + \frac{1}{6}$$

Level 1: *I can find an answer*

Level 2: *I can find different answers*

Level 3: *I know how many answers there are*

Each side could be worth… or…