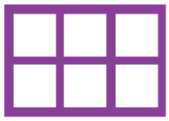
3.12.24–to add fractions that total greater than 1.	P	T
I can add two fractions together by converting the denominators.		
I can add and convert improper fractions to mixed numbers.		
I can solve missing fraction problems.		
I can find multiple possible solutions.		

Use the diagrams to help you with the additions.

$\frac{1}{3} + \frac{1}{6} =$ 

$\frac{2}{3} + \frac{1}{6} =$ 

$\frac{1}{2} + \frac{1}{6} =$ 

Try This - Work out the additions:

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

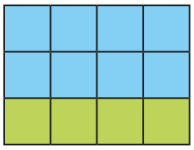
$\frac{2}{10} + \frac{4}{5} =$

$\frac{3}{4} + \frac{7}{12} =$

Challenge

- $\frac{7}{10} + \frac{\square}{5} = 1\frac{3}{10}$
- $\frac{3}{4} + \frac{7}{8} + \frac{\square}{8} = 2$
- $3\frac{1}{12} = \frac{\square}{12} + \frac{2}{3} + \frac{5}{6}$

Greater Depth



Kim uses the diagram to add three fractions.

What could her fractions be?

How many different combinations can you find?

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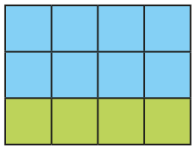

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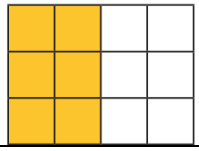

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