





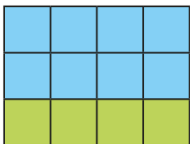
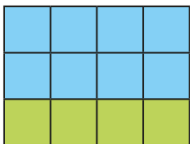


3.12.24—to add fractions that total greater than 1.	P	T	3.12.24—to add fractions that total greater than 1.	P	T
I can add two fractions together by converting the denominators.			I can add two fractions together by converting the denominators.		
I can add and convert improper fractions to mixed numbers.			I can add and convert improper fractions to mixed numbers.		
I can solve missing fraction problems.			I can solve missing fraction problems.		
I can find multiple possible solutions.			I can find multiple possible solutions.		
Use the diagrams to help you with the additions.			Use the diagrams to help you with the additions.		
$\frac{1}{3} + \frac{1}{6} =$ 			$\frac{1}{3} + \frac{1}{6} =$ 		
$\frac{2}{3} + \frac{1}{6} =$ 			$\frac{2}{3} + \frac{1}{6} =$ 		
$\frac{1}{2} + \frac{1}{6} =$ 			$\frac{1}{2} + \frac{1}{6} =$ 		
Try This - Work out the additions:			Try This- Work out the additions:		
$\frac{1}{4} + \frac{3}{8} =$			$\frac{1}{4} + \frac{3}{8} =$		
$\frac{2}{10} + \frac{4}{5} =$			$\frac{2}{10} + \frac{4}{5} =$		
$\frac{3}{4} + \frac{7}{12} =$			$\frac{3}{4} + \frac{7}{12} =$		
<u>Challenge</u>			<u>Challenge</u>		
▶ $\frac{7}{10} + \frac{\square}{5} = 1\frac{3}{10}$			▶ $\frac{7}{10} + \frac{\square}{5} = 1\frac{3}{10}$		
▶ $\frac{3}{4} + \frac{7}{8} + \frac{\square}{8} = 2$			▶ $\frac{3}{4} + \frac{7}{8} + \frac{\square}{8} = 2$		
$3\frac{1}{12} = \frac{\square}{12} + \frac{2}{3} + \frac{5}{6}$			$3\frac{1}{12} = \frac{\square}{12} + \frac{2}{3} + \frac{5}{6}$		
<u>Greater Depth</u>			<u>Greater Depth</u>		
 <p>Kim uses the diagram to add three fractions.</p> <p>What could her fractions be?</p> <p>How many different combinations can you find?</p>			 <p>Kim uses the diagram to add three fractions.</p> <p>What could her fractions be?</p> <p>How many different combinations can you find?</p>		
