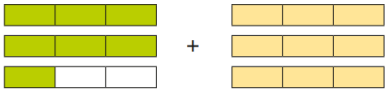

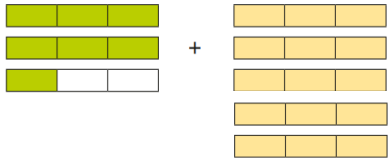

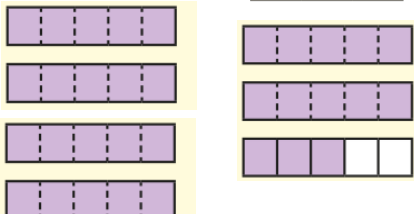
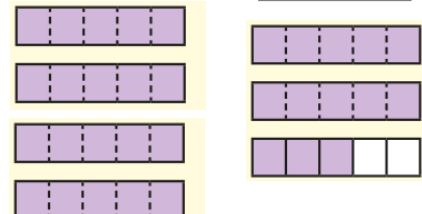






5.12.24—to add fractions and mixed numbers.	P	T	5.12.24—to add fractions and mixed numbers.	P	T
I can add a fraction and a mixed number.			I can add a fraction and a mixed number.		
I can add two mixed number fractions.			I can add two mixed number fractions.		
I can add and convert fractions.			I can add and convert fractions.		
I can work logically			I can work logically		
Use the bar models to help with the additions.	$2\frac{1}{3} + 3 =$ 		Use the bar models to help with the additions.	$2\frac{1}{3} + 3 =$ 	
$2\frac{1}{3} + 5$ 			$2\frac{1}{3} + 5$ 		
$4 + 2\frac{3}{5}$ 			$4 + 2\frac{3}{5}$ 		
Try This - Work out the additions:	$2\frac{2}{5} + 1\frac{3}{5} =$ $3\frac{4}{9} + 4\frac{1}{9} =$ $4\frac{2}{4} + 2\frac{3}{4} =$		Try This - Work out the additions:	$2\frac{2}{5} + 1\frac{3}{5} =$ $3\frac{4}{9} + 4\frac{1}{9} =$ $4\frac{2}{4} + 2\frac{3}{4} =$	
Challenge	 <p>$2\frac{3}{5} + 1\frac{7}{10} = 3 + \frac{13}{10} = 3\frac{13}{10}$</p> <p>How can Ron improve his answer?</p> <p>Work out the additions.</p> <p>a) $2\frac{3}{4} + 3\frac{5}{12}$ c) $5\frac{1}{6} + 3\frac{11}{12}$</p> <p>b) $3\frac{2}{3} + 2\frac{7}{12}$ d) $6\frac{7}{15} + 3\frac{3}{5}$</p>		Challenge	 <p>$2\frac{3}{5} + 1\frac{7}{10} = 3 + \frac{13}{10} = 3\frac{13}{10}$</p> <p>How can Ron improve his answer?</p> <p>Work out the additions.</p> <p>a) $2\frac{3}{4} + 3\frac{5}{12}$ c) $5\frac{1}{6} + 3\frac{11}{12}$</p> <p>b) $3\frac{2}{3} + 2\frac{7}{12}$ d) $6\frac{7}{15} + 3\frac{3}{5}$</p>	
Greater Depth	 <div> <div>$3\frac{1}{6}$</div> <div>$2\frac{11}{12}$</div> <div>$2\frac{5}{6}$</div> <div>$3\frac{5}{6}$</div> <div>$4\frac{1}{12}$</div> <div>$4\frac{1}{3}$</div> </div> <p>a) What is the greatest total you can make with two cards?</p> <p>b) What is the smallest total you can make with two cards?</p>		Greater Depth	 <div> <div>$3\frac{1}{6}$</div> <div>$2\frac{11}{12}$</div> <div>$2\frac{5}{6}$</div> <div>$3\frac{5}{6}$</div> <div>$4\frac{1}{12}$</div> <div>$4\frac{1}{3}$</div> </div> <p>a) What is the greatest total you can make with two cards?</p> <p>b) What is the smallest total you can make with two cards?</p>	