

3.2.21

TBAT: *add fractions with the same denominator*

1. $\frac{3}{7} + \frac{3}{7} =$

6. $\frac{5}{6} + \frac{5}{6} =$

9. $\frac{9}{14} + \frac{8}{14} =$

2. $\frac{2}{9} + \frac{3}{9} =$

7. $\frac{9}{10} + \frac{4}{10} =$

10. $\frac{8}{9} + \frac{5}{9} =$

3. $\frac{1}{7} + \frac{3}{7} =$

8. $\frac{7}{8} + \frac{5}{8} =$

11. $\frac{12}{20} + \frac{17}{20} =$

4. $\frac{3}{10} + \frac{5}{10} =$

5. $\frac{3}{8} + \frac{3}{8} =$

Challenge: codebreaker!

Show your workings out using fraction bars

A	B	C	D	E	F	G	H	I	J	K	L	M
$\frac{3}{4}$	$\frac{9}{4}$	$\frac{2}{3}$	$\frac{6}{10}$	$\frac{6}{7}$	$\frac{5}{12}$	$\frac{9}{2}$	$\frac{7}{8}$	$\frac{7}{6}$	$\frac{5}{9}$	$\frac{3}{20}$	$\frac{6}{2}$	$\frac{17}{30}$

N	O	P	Q	R	S	T	U	V	W	X	Y	Z
$\frac{11}{12}$	$\frac{4}{7}$	$\frac{7}{10}$	$\frac{4}{8}$	$\frac{15}{20}$	$\frac{12}{14}$	$\frac{10}{15}$	$\frac{7}{20}$	$\frac{11}{18}$	$\frac{3}{10}$	$\frac{11}{9}$	$\frac{8}{20}$	$\frac{17}{24}$

$\frac{2}{6} + \frac{5}{6}$	$\frac{9}{15} + \frac{6}{15}$	$\frac{4}{6} + \frac{3}{6}$	$\frac{10}{14} + \frac{2}{14}$	$\frac{2}{4} + \frac{1}{4}$	$\frac{8}{12} + \frac{3}{12}$	$\frac{5}{7} + \frac{1}{7}$	$\frac{9}{18} + \frac{2}{18}$