

02/12/21

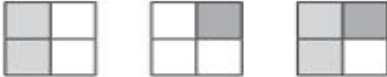
Year 5/6 Maths Homework

Year 5

Aim: To add fractions with denominators that are multiples of the same number.

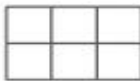
For the first fraction in each calculation, shade the correct number of columns. For the second fraction, shade the correct number of squares. Use the diagram to calculate the answer.

Example: $\frac{1}{2} + \frac{1}{4} = \frac{3}{4}$




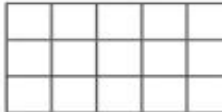
1. $\frac{1}{3} + \frac{1}{6} =$ 

5. $\frac{5}{6} + \frac{1}{12} =$ 

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

6. $\frac{1}{4} + \frac{5}{12} =$ 

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

7. $\frac{2}{5} + \frac{2}{15} =$ 

4. $\frac{2}{5} + \frac{3}{10} =$ 

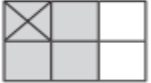
8. $\frac{1}{4} + \frac{3}{8} =$ 

Year 6

Aim: To subtract fractions with denominators that are multiples of the same number.

Use the grids to help you solve the calculations.


Example: $\frac{2}{3} - \frac{1}{6} = \frac{3}{6}$



1. $\frac{1}{3} - \frac{1}{6} =$



5. $\frac{7}{8} - \frac{1}{2} =$



2. $\frac{1}{4} - \frac{1}{8} =$



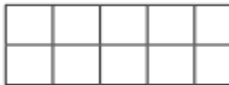
6. $\frac{5}{8} - \frac{1}{4} =$



3. $\frac{3}{4} - \frac{5}{8} =$



7. $\frac{7}{10} - \frac{1}{5} =$



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



8. $\frac{13}{20} - \frac{2}{5} =$

