

Home Learning - Session 1**Fluency Fifteen - Year 5 (Expected)****Focus Learning - Adding/Subtracting Fractions - Q11 - Q15****When Two Fractions Have Different Denominators**

First find the smallest common denominator (smallest whole number that has both denominators as factors). Rewrite the fractions with that denominator then add or subtract. When working with mixed numbers, add or subtract the whole numbers too.

**Use this
example to
help you!**

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

$$\frac{1}{2} - \frac{1}{5} =$$

$$\frac{2}{6} + \frac{3}{6} = \frac{5}{6}$$

$$\frac{5}{10} - \frac{2}{10} = \frac{3}{10}$$

Basic Skills - Recap**Addition and subtraction with decimals**

$$6.61 + 2.484 =$$

$$22.6 + 18.402 =$$

$$67.17 - 141.551 =$$

Divide or multiply by 10,100 or 1000

$$190 \div 100 =$$

$$16.79 \times 1000 =$$

$$88,570 \div 100 =$$

Long multiplication

$$237 \times 200 =$$

$$746 \times 42 =$$

$$545 \times 73 =$$

Focus Learning - Adding/Subtracting Fractions (See example above)

$$11. \frac{5}{7} - \frac{1}{3} =$$

$$12. \frac{6}{8} + \frac{2}{3} =$$

$$13. \frac{7}{9} + \frac{3}{4} =$$

$$14. \frac{8}{9} - \frac{3}{8} =$$

$$15. \frac{2}{3} + \frac{3}{4} =$$