

## Adding and Subtracting Fractions

### Section A - Denominators are the same

1.	$\frac{3}{5} + \frac{1}{5}$	2.	$\frac{8}{9} - \frac{1}{9}$	3.	$\frac{3}{10} + \frac{5}{10}$	4.	$\frac{15}{21} - \frac{8}{21}$
5.	$\frac{5}{12} - \frac{1}{12}$	6.	$\frac{2}{6} + \frac{1}{6}$	7.	$\frac{6}{7} - \frac{3}{7}$	8.	$\frac{2}{5} + \frac{1}{5}$
9.	$\frac{2}{7} + \frac{8}{7}$	10.	$\frac{3}{13} + \frac{2}{13}$	11.	$\frac{5}{8} + \frac{2}{8}$	12.	$\frac{7}{15} + \frac{4}{5}$

### Section B - Denominators the different

1.	$\frac{3}{8} + \frac{1}{4}$	2.	$\frac{8}{9} - \frac{1}{3}$	3.	$\frac{3}{5} + \frac{7}{10}$	4.	$\frac{5}{7} - \frac{8}{21}$
5.	$\frac{3}{4} - \frac{1}{12}$	6.	$\frac{2}{5} + \frac{7}{20}$	7.	$\frac{4}{7} - \frac{2}{35}$	8.	$\frac{1}{4} + \frac{3}{16}$
9.	$\frac{5}{7} - \frac{2}{49}$	10.	$\frac{5}{24} + \frac{3}{8}$	11.	$\frac{5}{16} + \frac{1}{2}$	12.	$\frac{1}{25} + \frac{4}{5}$

### Section D - Worded Questions

1.	Andy and Bob have a pizza each. After they have eaten some of their pizzas, Andy has $\frac{1}{3}$ of his pizza left and Bob has $\frac{1}{4}$ of his left. What fraction of pizza do they have left in total?
2.	Charlene has a bag of sweets. She gives $\frac{2}{5}$ to her friend and eats $\frac{1}{4}$ . What fraction of the bag of sweets does Charlene have left?
3.	Dave and Ed are putting together bags of marbles to sell for charity. Dave has $\frac{3}{5}$ of a bag left over and Ed has $\frac{2}{3}$ of a bag left. Can they combine what they each have left to make another bag?
4.	Freya wants to make two cakes. She has $\frac{3}{4}$ of a bag of flour. The first cake requires $\frac{2}{5}$ of a bag of flour and the second cake needs $\frac{3}{10}$ of a bag of flour. Does Freya have enough flour to make both cakes?