

# Adding and Subtracting fractions

## Adding and subtracting fractions: different denominators 1

$$1. \frac{1}{4} + \frac{3}{8} = \frac{5}{8}$$

$$3. \frac{2}{9} + \frac{4}{6} = \frac{16}{18} = \frac{8}{9}$$

$$5. \frac{1}{14} + \frac{3}{7} = \frac{5}{14}$$

$$7. \frac{3}{20} + \frac{6}{10} = \frac{15}{20} = \frac{3}{4}$$

$$9. \frac{5}{9} + \frac{5}{3} = \frac{20}{9} = 2\frac{2}{9}$$

$$2. \frac{3}{10} - \frac{1}{5} = \frac{1}{10}$$

$$4. \frac{3}{4} - \frac{3}{12} = \frac{6}{12} = \frac{1}{2}$$

$$6. \frac{6}{21} - \frac{1}{7} = \frac{3}{21} = \frac{1}{7}$$

$$8. \frac{3}{4} - \frac{1}{16} = \frac{11}{16}$$

$$10. \frac{7}{12} - \frac{1}{4} = \frac{4}{12} = \frac{1}{3}$$

## Adding and subtracting fractions: different denominators 2

$$11. \frac{1}{3} + \frac{1}{5} = \frac{8}{15}$$

$$13. \frac{2}{7} + \frac{1}{2} = \frac{11}{14}$$

$$15. \frac{2}{3} + \frac{3}{7} = \frac{23}{21} = 1\frac{2}{21}$$

$$17. \frac{3}{9} + \frac{6}{10} = \frac{84}{90} = \frac{42}{45}$$

$$19. \frac{5}{6} + \frac{1}{4} = \frac{13}{12} = 1\frac{1}{12}$$

$$12. \frac{1}{3} - \frac{1}{8} = \frac{11}{24}$$

$$14. \frac{3}{4} - \frac{3}{10} = \frac{9}{20}$$

$$16. \frac{6}{11} - \frac{1}{4} = \frac{13}{44}$$

$$18. \frac{3}{4} - \frac{5}{11} = \frac{13}{44}$$

$$20. \frac{7}{15} - \frac{1}{10} = \frac{11}{30}$$