

1.  $1\frac{4}{9} + 11\frac{2}{3} =$

2.  $16\frac{1}{3} - 2\frac{1}{7} =$

3.  $4 + 1\frac{1}{6} =$

4.  $\frac{5}{6} + \frac{3}{4} - \frac{3}{7} =$

5.  $\frac{4}{7} + \frac{5}{6} - \frac{5}{4} =$

6.  $\frac{10}{9} + \frac{14}{5} - \frac{3}{2} - \frac{1}{2} + \frac{1}{4} =$

7.  $\frac{2}{7} + 1\frac{1}{2} - 1\frac{1}{2} =$

8.  $1\frac{1}{3} - 1\frac{2}{9} + 1\frac{3}{4} =$

9.  $1\frac{1}{2} + 1\frac{3}{5} - \frac{3}{7} =$

10.  $1\frac{1}{2} + \frac{5}{7} - \frac{4}{7} =$

11.  $1\frac{6}{11} + 1\frac{3}{4} - \frac{7}{12} - \frac{4}{11} + \frac{5}{6} =$

12.  $\frac{3}{2} + \frac{13}{8} =$

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

13.  $6 + \frac{11}{7} =$

$\frac{4}{3} - \frac{1}{2} =$

14.  $1 - \frac{2}{5} =$

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

15.  $3 + 5\frac{1}{4} =$

16.  $1 + 4\frac{2}{5} =$

17.  $1 + \frac{8}{7} - \frac{13}{7} =$

18.  $\frac{13}{4} + \frac{8}{9} - \frac{4}{3} =$

19.  $\frac{13}{3} + \frac{1}{2} - \frac{10}{9} =$

$$1. \quad 1\frac{4}{9} + 11\frac{2}{3} = 12 + \frac{4}{9} + \frac{6}{9} = 12\frac{10}{9} = 13\frac{1}{9}$$

$$2. \quad 16\frac{1}{3} - 2\frac{1}{7} = 14 + \frac{7}{21} - \frac{3}{21} = 14\frac{4}{21}$$

$$3. \quad 4 + 1\frac{1}{6} = 5 + \frac{1}{6} = 5\frac{1}{6}$$

$$4. \quad \frac{5}{6} + \frac{3}{4} - \frac{3}{7} = \frac{70}{84} + \frac{63}{84} - \frac{36}{84} = \frac{97}{84} = 1\frac{13}{84}$$

$$5. \quad \frac{4}{7} + \frac{5}{6} - \frac{5}{4} = \frac{48}{84} + \frac{70}{84} - \frac{105}{84} = \frac{13}{84}$$

$$6. \quad \frac{10}{9} + \frac{14}{5} - \frac{3}{2} - \frac{1}{2} + \frac{1}{4} = \frac{200}{180} + \frac{504}{180} - \frac{270}{180} - \frac{90}{180} + \frac{45}{180} = \frac{389}{180} = 2\frac{29}{180}$$

$$7. \quad \frac{2}{7} + 1\frac{1}{2} - 1\frac{1}{2} = \frac{4}{14} + \frac{7}{14} - \frac{7}{14} = \frac{4}{14} = \frac{2}{7}$$

$$8. \quad 1\frac{1}{3} - 1\frac{2}{9} + 1\frac{3}{4} = 1 + \frac{12}{36} - \frac{8}{36} + \frac{27}{36} = 1\frac{31}{36}$$

$$9. \quad 1\frac{1}{2} + 1\frac{3}{5} - \frac{3}{7} = 2 + \frac{35}{70} + \frac{42}{70} - \frac{30}{70} = 2\frac{47}{70}$$

$$10. \quad 1\frac{1}{2} + \frac{5}{7} - \frac{4}{7} = 1 + \frac{7}{14} + \frac{10}{14} - \frac{8}{14} = 1\frac{9}{14}$$

$$11. \quad 1\frac{6}{11} + 1\frac{3}{4} - \frac{7}{12} - \frac{4}{11} + \frac{5}{6} = 2 + \frac{72}{132} + \frac{99}{132} - \frac{77}{132} - \frac{48}{132} + \frac{110}{132} = 2\frac{156}{132} = 2\frac{13}{11} = 3\frac{2}{11}$$

$$12. \quad \frac{3}{2} + \frac{13}{8} = \frac{12}{8} + \frac{13}{8} = \frac{25}{8} = 3\frac{1}{8}$$

$$\frac{2}{5} + \frac{3}{2} = \frac{4}{10} + \frac{15}{10} =$$

$$13. \quad 6 + \frac{11}{7} = \frac{42}{7} + \frac{11}{7} = \frac{53}{7} = 7\frac{4}{7}$$

$$\frac{4}{3} - \frac{1}{2} = \frac{8}{6} - \frac{3}{6} = \frac{5}{6}$$

$$14. \quad 1 - \frac{2}{5} = \frac{5}{5} - \frac{2}{5} = \frac{3}{5}$$

$$\frac{2}{5} + \frac{3}{2} = \frac{4}{10} + \frac{15}{10} =$$

$$15. \quad 3 + 5\frac{1}{4} = 8 + \frac{1}{4} = 8\frac{1}{4}$$

$$16. \quad 1 + 4\frac{2}{5} = 5 + \frac{2}{5} = 5\frac{2}{5}$$

$$17. \quad 1 + \frac{8}{7} - \frac{13}{7} = \frac{7}{7} + \frac{8}{7} - \frac{13}{7} = \frac{2}{7}$$

$$18. \quad \frac{13}{4} + \frac{8}{9} - \frac{4}{3} = \frac{117}{36} + \frac{32}{36} - \frac{48}{36} = \frac{101}{36} = 2\frac{29}{36}$$

$$19. \quad \frac{13}{3} + \frac{1}{2} - \frac{10}{9} = \frac{78}{18} + \frac{9}{18} - \frac{20}{18} = \frac{67}{18} = 3\frac{13}{18}$$