

Mixed numbers

Convert.

1 $7 \frac{3}{5} =$

2 $6 \frac{5}{8} =$

3 $9 \frac{2}{10} =$

4 $2 \frac{2}{4} =$

5 $6 \frac{1}{9} =$

6 $5 \frac{5}{7} =$

7 $3 \frac{1}{8} =$

8 $3 \frac{3}{12} =$

9 $6 \frac{1}{11} =$

10 $4 \frac{3}{4} =$

11 $8 \frac{9}{12} =$

12 $9 \frac{2}{8} =$

13 $5 \frac{8}{11} =$

14 $3 \frac{6}{9} =$

15 $5 \frac{10}{11} =$

16 $6 \frac{5}{6} =$

17 $9 \frac{1}{2} =$

18 $7 \frac{9}{10} =$

Fractions

○ Simplify the fractions.

1 $\frac{6}{30} =$

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

3 $\frac{4}{40} =$

4 $\frac{24}{30} =$

5 $\frac{6}{8} =$

6 $\frac{8}{12} =$

7 $\frac{12}{24} =$

8 $\frac{99}{108} =$

9 $\frac{4}{8} =$

10 $\frac{18}{90} =$

11 $\frac{50}{80} =$

12 $\frac{63}{72} =$

Adding fractions

Find the sum.

$$① \quad 3 \frac{1}{4} + 3 \frac{5}{8} = \underline{\hspace{2cm}}$$

$$② \quad 9 \frac{9}{10} + 2 \frac{3}{5} = \underline{\hspace{2cm}}$$

$$③ \quad 3 \frac{5}{11} + 4 \frac{2}{3} = \underline{\hspace{2cm}}$$

$$④ \quad 5 \frac{2}{8} + 2 \frac{4}{10} = \underline{\hspace{2cm}}$$

$$⑤ \quad 8 \frac{7}{9} + 5 \frac{9}{11} = \underline{\hspace{2cm}}$$

$$⑥ \quad 6 \frac{2}{7} + 7 \frac{1}{2} = \underline{\hspace{2cm}}$$

$$⑦ \quad 5 \frac{1}{2} + 8 \frac{3}{4} = \underline{\hspace{2cm}}$$

$$⑧ \quad 10 \frac{2}{3} + 7 \frac{1}{7} = \underline{\hspace{2cm}}$$

$$⑨ \quad 10 \frac{8}{10} + 9 \frac{7}{12} = \underline{\hspace{2cm}}$$

$$⑩ \quad 3 \frac{7}{8} + 3 \frac{1}{3} = \underline{\hspace{2cm}}$$

$$⑪ \quad 4 \frac{3}{7} + 6 \frac{1}{5} = \underline{\hspace{2cm}}$$

$$⑫ \quad 1 \frac{4}{6} + 9 \frac{3}{8} = \underline{\hspace{2cm}}$$

Subtracting fractions

Find the difference.

$$① \quad 16\frac{3}{9} - 10\frac{2}{5} = \underline{\hspace{2cm}}$$

$$② \quad 7\frac{5}{12} - 2\frac{1}{2} = \underline{\hspace{2cm}}$$

$$③ \quad 8\frac{9}{10} - 3\frac{2}{3} = \underline{\hspace{2cm}}$$

$$④ \quad 19\frac{2}{3} - 11\frac{5}{8} = \underline{\hspace{2cm}}$$

$$⑤ \quad 13\frac{1}{8} - 12\frac{10}{12} = \underline{\hspace{2cm}}$$

$$⑥ \quad 18\frac{1}{2} - 17\frac{2}{8} = \underline{\hspace{2cm}}$$

$$⑦ \quad 14\frac{4}{10} - 13\frac{1}{3} = \underline{\hspace{2cm}}$$

$$⑧ \quad 19\frac{7}{12} - 19\frac{1}{5} = \underline{\hspace{2cm}}$$

$$⑨ \quad 20\frac{3}{4} - 18\frac{2}{3} = \underline{\hspace{2cm}}$$

$$⑩ \quad 19\frac{7}{10} - 13\frac{4}{10} = \underline{\hspace{2cm}}$$

Fractions to decimals

Convert.

1 $58\frac{5}{10} =$

2 $26\frac{87}{100} =$

3 $38\frac{7}{10} =$

4 $85\frac{5}{100} =$

5 $22\frac{4}{10} =$

6 $25\frac{47}{100} =$

7 $92\frac{5}{10} =$

8 $24\frac{5}{10} =$

9 $25\frac{46}{100} =$

10 $81\frac{6}{10} =$

11 $17\frac{12}{100} =$

12 $98\frac{8}{10} =$

13 $56\frac{24}{100} =$

14 $50\frac{38}{100} =$

15 $78\frac{8}{10} =$