Fraction Division As Fraction - Whole by Mixed

1 Divide these fractions and simplify the answer

$$\frac{(2)}{\left(3\frac{1}{4}\right)}$$

A $\dfrac{8}{13}$ B $\dfrac{6}{13}$ C $6\dfrac{1}{2}$

D 6 E $\dfrac{3}{7}$

2 Divide these fractions and simplify the answer

$$\frac{(4)}{\left(2\frac{2}{5}\right)}$$

A $1\dfrac{2}{3}$ B $9\dfrac{3}{5}$ C $\dfrac{3}{4}$

D $\dfrac{9}{13}$ E 9

3 Divide these fractions and simplify the answer

$$\frac{(2)}{\left(3\frac{3}{4}\right)}$$

A $7\dfrac{1}{2}$ B $\dfrac{8}{15}$ C $\dfrac{2}{5}$

D $\dfrac{3}{8}$ E 6

4 Divide these fractions and simplify the answer

$$\frac{(4)}{\left(1\frac{4}{6}\right)}$$

A $6\dfrac{2}{3}$ B 10 C $\dfrac{10}{11}$

D 1 E $2\dfrac{2}{5}$

5 Divide these fractions and simplify the answer

$$\frac{(3)}{\left(2\frac{5}{6}\right)}$$

A $\dfrac{9}{17}$ B $\dfrac{1}{2}$ C $1\dfrac{1}{17}$

D 9 E $8\dfrac{1}{2}$

6 Divide these fractions and simplify the answer

$$\frac{(2)}{\left(1\frac{3}{5}\right)}$$

A 7 B $1\dfrac{1}{4}$ C $3\dfrac{1}{5}$

D $\dfrac{7}{8}$ E $\dfrac{7}{9}$

7 Divide these fractions and simplify the answer

$$\frac{(3)}{\left(8\frac{1}{2}\right)}$$

A $\dfrac{5}{18}$ B $\dfrac{6}{17}$ C $25\dfrac{1}{2}$

D 5 E $\dfrac{5}{17}$

8 Divide these fractions and simplify the answer

$$\frac{(2)}{\left(3\frac{4}{5}\right)}$$

A 7 B $\dfrac{7}{19}$ C $7\dfrac{3}{5}$

D $\dfrac{7}{20}$ E $\dfrac{10}{19}$