



1. The simplest form of the fraction $\frac{105}{180}$ is

- (i) $\frac{1}{2}$ (ii) $\frac{3}{4}$ (iii) $\frac{5}{12}$ (iv) $\frac{7}{12}$ (v) $\frac{7}{10}$

2. Reduce the fraction $\frac{8232}{17836}$

- (i) $\frac{8}{13}$ (ii) $\frac{2}{5}$ (iii) $\frac{4}{13}$ (iv) $\frac{6}{13}$ (v) $\frac{6}{11}$

3. The simplest form of the fraction $\frac{32}{76}$ is

- (i) $\frac{8}{21}$ (ii) $\frac{10}{19}$ (iii) $\frac{6}{19}$ (iv) $\frac{8}{19}$ (v) $\frac{8}{17}$

4. Reduce the fraction $\frac{400}{1600}$

- (i) $\frac{3}{4}$ (ii) $(-\frac{1}{4})$ (iii) $\frac{1}{6}$ (iv) $\frac{1}{4}$ (v) $\frac{1}{2}$

5. The simplest form of the fraction $\frac{46}{69}$ is

- (i) $\frac{4}{3}$ (ii) $\frac{2}{3}$ (iii) $\frac{2}{5}$ (iv) 0 (v) 2

6. Reduce the fraction $\frac{2700}{5940}$

- (i) $\frac{5}{13}$ (ii) $\frac{3}{11}$ (iii) $\frac{5}{11}$ (iv) $\frac{5}{9}$ (v) $\frac{7}{11}$

7. The simplest form of the fraction $\frac{154}{196}$ is

- (i) $\frac{9}{14}$ (ii) $\frac{11}{12}$ (iii) $\frac{11}{16}$ (iv) $\frac{13}{14}$ (v) $\frac{11}{14}$

8. Reduce the fraction $\frac{5832}{7776}$

- (i) $\frac{3}{2}$ (ii) $\frac{1}{4}$ (iii) $\frac{3}{4}$ (iv) $\frac{1}{2}$ (v) $\frac{5}{4}$

Assignment Key

1) (iv)

2) (iv)

3) (iv)

4) (iv)

5) (ii)

6) (iii)

7) (v)

8) (iii)