



1. The simplest form of the fraction $\frac{84}{196}$ is

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

2. Reduce the fraction $\frac{7875}{26775}$

- (i) $\frac{5}{19}$ (ii) $\frac{5}{17}$ (iii) $\frac{1}{3}$ (iv) $\frac{7}{17}$ (v) $\frac{3}{17}$

3. The simplest form of the fraction $\frac{36}{42}$ is

- (i) $\frac{6}{5}$ (ii) $\frac{2}{3}$ (iii) $\frac{4}{7}$ (iv) $\frac{6}{7}$ (v) $\frac{8}{7}$

4. Reduce the fraction $\frac{24}{168}$

- (i) $\frac{1}{7}$ (ii) $(-\frac{1}{7})$ (iii) $\frac{3}{7}$ (iv) $\frac{1}{5}$ (v) $\frac{1}{9}$

5. The simplest form of the fraction $\frac{126}{252}$ is

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

6. Reduce the fraction $\frac{864}{1296}$

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

7. The simplest form of the fraction $\frac{56}{112}$ is

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

8. Reduce the fraction $\frac{576}{5184}$

- (i) $\frac{1}{3}$ (ii) $\frac{1}{11}$ (iii) $\frac{1}{9}$ (iv) $(-\frac{1}{9})$ (v) $\frac{1}{7}$

Assignment Key

1) (iii)

2) (ii)

3) (iv)

4) (i)

5) (iv)

6) (v)

7) (iv)

8) (iii)