



1. The simplest form of the fraction  $\frac{48}{208}$  is

- (i)  $\frac{3}{13}$  (ii)  $\frac{3}{11}$  (iii)  $\frac{1}{5}$  (iv)  $\frac{1}{13}$  (v)  $\frac{5}{13}$

2. Reduce the fraction  $\frac{576}{1152}$

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

3. The simplest form of the fraction  $\frac{442}{494}$  is

- (i)  $\frac{17}{19}$  (ii)  $\frac{17}{21}$  (iii) 1 (iv)  $\frac{15}{19}$

4. Reduce the fraction  $\frac{40}{160}$

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

5. The simplest form of the fraction  $\frac{126}{224}$  is

- (i)  $\frac{9}{16}$  (ii)  $\frac{11}{16}$  (iii)  $\frac{9}{14}$  (iv)  $\frac{7}{16}$  (v)  $\frac{1}{2}$

6. Reduce the fraction  $\frac{1152}{1536}$

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

7. The simplest form of the fraction  $\frac{16}{36}$  is

- (i)  $\frac{4}{7}$  (ii)  $\frac{2}{9}$  (iii)  $\frac{2}{3}$  (iv)  $\frac{4}{11}$  (v)  $\frac{4}{9}$

8. Reduce the fraction  $\frac{162}{1782}$

- (i)  $\frac{1}{11}$  (ii)  $\frac{3}{11}$  (iii)  $(-\frac{1}{11})$  (iv)  $\frac{1}{9}$  (v)  $\frac{1}{13}$

## Assignment Key

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1) (i)

2) (iv)

3) (i)

4) (i)

5) (i)

6) (iii)

7) (v)

8) (i)