



1. Find the L.C.M of $\frac{14}{4}, \frac{18}{4}$

- (i) 125 (ii) 126 (iii) 128 (iv) 127 (v) 124

2. Find the L.C.M of $\frac{15}{16}, \frac{9}{15}, \frac{18}{6}$

- (i) 89 (ii) 90 (iii) 92 (iv) 88 (v) 91

3. Find the L.C.M of $\frac{27}{12}, \frac{33}{24}$

- (i) $\frac{297}{10}$ (ii) $\frac{297}{14}$ (iii) $\frac{99}{4}$ (iv) $\frac{299}{12}$ (v) $\frac{295}{12}$

4. Find the L.C.M of $\frac{8}{25}, \frac{27}{40}, \frac{18}{20}$

- (i) $\frac{214}{5}$ (ii) $\frac{216}{5}$ (iii) $\frac{218}{5}$ (iv) $\frac{216}{7}$ (v) 72

5. Find the H.C.F of $\frac{16}{8}, \frac{15}{12}$

- (i) $\frac{1}{22}$ (ii) $\frac{1}{8}$ (iii) $\frac{1}{24}$ (iv) $\frac{1}{26}$ (v) $(\frac{-1}{24})$

6. Find the H.C.F of $\frac{18}{6}, \frac{12}{18}, \frac{15}{6}$

- (i) $\frac{3}{20}$ (ii) $\frac{1}{18}$ (iii) $\frac{1}{6}$ (iv) $\frac{3}{16}$ (v) $\frac{5}{18}$

7. Find the H.C.F of $\frac{12}{15}, \frac{49}{12}$

- (i) $\frac{1}{60}$ (ii) $\frac{1}{58}$ (iii) $(\frac{-1}{60})$ (iv) $\frac{1}{62}$ (v) $\frac{1}{20}$

8. Find the H.C.F of $\frac{4}{12}, \frac{14}{9}, \frac{39}{12}$

- (i) $\frac{1}{38}$ (ii) $\frac{1}{34}$ (iii) $\frac{1}{12}$ (iv) $\frac{1}{36}$ (v) $(\frac{-1}{36})$

9. Find the L.C.M of $\frac{8}{18}, \frac{12}{4}$

- (i) 24 (ii) 12 (iii) 13 (iv) 11 (v) 6

10. Find the L.C.M of $\frac{4}{9}, \frac{15}{14}, \frac{9}{10}$

- (i) 181 (ii) 180 (iii) 179 (iv) 177 (v) 182

11. Find the L.C.M of $\frac{39}{14}, \frac{46}{4}$

- (i) 898 (ii) 1794 (iii) 897 (iv) 896 (v) $\frac{897}{2}$

12. Find the L.C.M of $\frac{14}{45}, \frac{40}{9}, \frac{28}{30}$

- (i) $\frac{280}{3}$ (ii) 280 (iii) 56 (iv) 94 (v) $\frac{278}{3}$

13. Find the H.C.F of $\frac{14}{15}, \frac{16}{8}$

- (i) $\frac{1}{59}$ (ii) $\frac{1}{60}$ (iii) 0 (iv) $\frac{1}{30}$ (v) $\frac{1}{61}$

14. Find the H.C.F of $\frac{18}{10}, \frac{15}{12}, \frac{6}{4}$

- (i) $\frac{3}{58}$ (ii) $\frac{1}{60}$ (iii) $\frac{1}{20}$ (iv) $\frac{3}{62}$ (v) $\frac{1}{12}$

15. Find the H.C.F of $\frac{12}{25}, \frac{49}{39}$

- (i) $\frac{1}{977}$ (ii) $\frac{1}{973}$ (iii) $(\frac{-1}{975})$ (iv) $\frac{1}{975}$ (v) $\frac{1}{325}$

16. Find the H.C.F of $\frac{20}{8}, \frac{9}{18}, \frac{33}{38}$

- (i) $(\frac{-1}{1368})$ (ii) $\frac{1}{1370}$ (iii) $\frac{1}{1368}$ (iv) $\frac{1}{1366}$ (v) $\frac{1}{456}$

Assignment Key

1) (ii)	2) (ii)	3) (iii)	4) (ii)	5) (iii)	6) (iii)
7) (i)	8) (iv)	9) (ii)	10) (ii)	11) (iii)	12) (i)
13) (ii)	14) (iii)	15) (iv)	16) (iii)		