



1. Identify the proper fraction

- (i) $\frac{14}{11}$ (ii) $17\frac{5}{17}$ (iii) $9\frac{1}{2}$ (iv) $\frac{9}{17}$ (v) $\frac{16}{9}$

2. Identify the improper fraction

- (i) $\frac{5}{13}$ (ii) $\frac{18}{17}$ (iii) $4\frac{5}{11}$ (iv) $11\frac{4}{9}$ (v) $\frac{14}{17}$

3. Identify the mixed fraction

- (i) $\frac{9}{2}$ (ii) $\frac{4}{6}$ (iii) $\frac{13}{2}$ (iv) $\frac{1}{3}$ (v) $14\frac{6}{19}$

4. The unlike fraction of $\frac{4}{5}$ is

- (i) $\frac{4}{5}$ (ii) $\frac{7}{5}$ (iii) $\frac{5}{12}$ (iv) $\frac{8}{5}$ (v) $\frac{6}{5}$

5. Which of the following pairs are like fractions?

- (i) $\frac{6}{17}, \frac{17}{27}$ (ii) $\frac{6}{8}, \frac{2}{3}$ (iii) $\frac{2}{10}, \frac{9}{10}$ (iv) $\frac{3}{17}, \frac{17}{21}$ (v) $\frac{10}{17}, \frac{17}{20}$

6. Which of the following pairs are unlike fractions?

- (i) $\frac{1}{7}, \frac{2}{7}$ (ii) $\frac{2}{3}, \frac{1}{3}$ (iii) $\frac{2}{7}, \frac{3}{7}$ (iv) $\frac{1}{5}, \frac{1}{2}$ (v) $\frac{7}{14}, \frac{10}{14}$

7. The equivalent fraction of $\frac{7}{2}$ is

- (i) $\frac{62}{18}$ (ii) $\frac{64}{17}$ (iii) $\frac{62}{17}$ (iv) $\frac{63}{18}$ (v) $\frac{64}{19}$

8. The reciprocal of $\frac{7}{2}$ is

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

9. $\frac{9}{5}$ of 240 is

- (i) 422 (ii) 442 (iii) 447 (iv) 432 (v) 417

10. $\frac{8}{3}$ of _____ is 224

- (i) 94 (ii) 69 (iii) 74 (iv) 84 (v) 99

11. The simplest form of the fraction $\frac{16}{40}$ is

- (i) $\frac{2}{7}$ (ii) $\frac{4}{5}$ (iii) $\frac{2}{3}$ (iv) 0 (v) $\frac{2}{5}$

12. Find the equivalent fraction of $\frac{8}{13}$ with numerator 8

- (i) $\frac{8}{13}$ (ii) $\frac{8}{52}$ (iii) $\frac{8}{78}$ (iv) $\frac{8}{91}$ (v) $\frac{8}{65}$

13. Find the equivalent fraction of $\frac{9}{16}$ with denominator 48

- (i) $\frac{45}{48}$ (ii) $\frac{27}{48}$ (iii) $\frac{63}{48}$ (iv) $\frac{54}{48}$ (v) $\frac{36}{48}$

14. Find the equivalent fraction of $\frac{9}{17}$ with numerator 90

- (i) $\frac{90}{102}$ (ii) $\frac{90}{51}$ (iii) $\frac{90}{85}$ (iv) $\frac{90}{170}$ (v) $\frac{90}{68}$

15. Find the equivalent fraction of $\frac{7}{20}$ with numerator 7

- (i) $\frac{28}{20}$ (ii) $\frac{35}{20}$ (iii) $\frac{42}{20}$ (iv) $\frac{7}{20}$ (v) $\frac{49}{20}$

16. Reduce the fraction $\frac{6912}{27648}$

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

17. Which of the following is a unit fraction?

- (i) $\frac{7}{13}$ (ii) $\frac{1}{3}$ (iii) $13\frac{4}{5}$ (iv) $\frac{15}{7}$ (v) $6\frac{10}{17}$

18. Which of the following is a complex fraction?

- (i) $19\frac{5}{13}$ (ii) $\frac{12}{13}$ (iii) $3\frac{6}{17}$ (iv) $\frac{(\frac{7}{6})}{\frac{7}{8}}$ (v) $\frac{16}{13}$

Assignment Key

1) (iv)	2) (ii)	3) (v)	4) (iii)	5) (iii)	6) (iv)
7) (iv)	8) (ii)	9) (iv)	10) (iv)	11) (v)	12) (i)
13) (ii)	14) (iv)	15) (iv)	16) (iv)	17) (ii)	18) (iv)

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