

Operations on Fractions

Multiple choice questions

1) Choose the correct option for the sum of $\frac{4}{3}$ and $\frac{1}{3}$ is

- a) $\frac{5}{3}$
- b) $\frac{6}{3}$
- c) $\frac{7}{3}$
- d) $\frac{4}{3}$

2) Sum of $\frac{9}{5}$ and 0 is

- a) 0
- b) $\frac{9}{5}$
- c) $\frac{14}{5}$
- d) $\frac{45}{5}$

3) $\frac{17}{3} \times 0$ is

- a) $\frac{1}{3}$
- b) $\frac{7}{3}$
- c) $\frac{17}{3}$
- d) 0

4) The value of $\frac{5}{2} \div 2$ is

- a) $\frac{5}{4}$
- b) 5
- c) 2
- d) $\frac{4}{5}$

5) $\frac{7}{4} - \frac{3}{4}$ gives

- a) 1
- b) $\frac{3}{4}$
- c) $\frac{7}{4}$
- d) 7

6) $\frac{5}{7} \div \frac{25}{49}$ is

- a) $\frac{5}{7}$
- b) $\frac{25}{49}$
- c) 2
- d) $\frac{7}{5}$

7) The reciprocal of $\frac{6}{5}$ is

- a) $\frac{3}{5}$
- b) $\frac{5}{6}$
- c) 5
- d) 6

8) A man covered $\frac{3}{8}$ m on bicycle and $\frac{3}{4}$ m by car. The total distance covered by man is

- a) $\frac{7}{8} m$
- b) $\frac{36}{12} m$
- c) $\frac{9}{8} m$
- d) $\frac{6}{12} m$

9) $\frac{0}{1} \times \frac{3}{4}$ gives

- a) $\frac{3}{4}$
- b) $\frac{4}{3}$
- c) 1
- d) 0

10) $\frac{1}{5} \div \frac{1}{5}$ gives

- a) 1
- b) 5
- c) $\frac{1}{5}$
- d) $\frac{1}{25}$