

1. Compute (Whole $\div$ fraction)

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

2. Write the reciprocals of the following fractions :-

(i) $\frac{5}{9}$ (ii) $\frac{7}{8}$ (iii) $\frac{3}{4}$ (iv) $5\frac{1}{4}$

3. Solve by using with reciprocal property.

(i) $8 \div \frac{1}{3}$ (ii) $5 \div 3\frac{1}{4}$ (iii) $39 \div 5\frac{2}{3}$ (iv) $5 \div 2\frac{3}{7}$

4. Vinay reads $\frac{2}{11}$ th part of $\frac{9}{11}$ part of a book in day. Then how many days to complete the whole book ?

5. Solve

(i) $5\frac{1}{7} \div 5$ (ii) $5\frac{2}{3} \div 24$ (iii) $\frac{6}{7} \div 3$ (iv) $\frac{18}{7} \div 7$

6. Solve the following divisions of fractions and also write result as mixed fraction wherever it is possible.

(i) $\frac{5}{6} \div \frac{3}{4}$ (ii) $\frac{7}{8} \div \frac{2}{5}$ (iii) $3\frac{4}{7} \div \frac{14}{5}$ (iv) $4\frac{1}{3} \div 2\frac{1}{5}$

7. The perimeter of Bhonur high school promises is $\frac{14}{15}$ units.

To complete $\frac{2}{15}$ th part in 5 minutes for walking. Then how much time takes to complete

$\frac{14}{15}$ units.