

- What is a fraction of?
(a) A day is 8 hours (b) An hour in 40 min.
- Write rational numbers from 2 to 12, what fraction of them are prime numbers?
- Express as mixed fraction:
(a) $\frac{7}{3}$ (b) $\frac{27}{5}$ (c) $\frac{6}{3}$
- Express as improper fraction:
(a) $2\frac{3}{4}$ (b) $5\frac{2}{7}$ (c) $7\frac{3}{8}$
- Draw a number line to represent:
(a) $\frac{1}{8}, \frac{3}{8}, \frac{5}{8}, \frac{9}{8}$ (b) $\frac{1}{2}, \frac{1}{4}, \frac{3}{4}, \frac{4}{4}$
- Find equivalent fraction of:
(a) $\frac{15}{35}$ With denominator 7 (b) $\frac{2}{9}$ with denominator 63
(c) $\frac{2}{5}$ With numerator 18 (d) $\frac{3}{5}$ with numerator 30
- Reduce into simplest form:
(a) $\frac{84}{98}$ (b) $\frac{7}{28}$ (c) $\frac{12}{52}$ (d) $\frac{72}{132}$
- Compare:
(a) $\frac{4}{5}$ and $\frac{5}{6}$ (b) $\frac{3}{4}$ and $\frac{7}{8}$ (c) $\frac{5}{7}$ and $\frac{15}{21}$ (d) $\frac{1}{4}$ and $\frac{3}{8}$
- Sheelu reads 30 pages of a book containing 100 pages, Peelu reads $\frac{2}{5}$ of the same book who read less and by how much?
- Shree painted $\frac{2}{3}$ of wall of his room, his brother Ram painted $\frac{1}{3}$ of the wall, how much did they paint together?
- Simplify:
(a) $\frac{1}{22} + \frac{21}{22}$ (b) $3 - \frac{12}{5}$ (c) $\frac{1}{4} + \frac{3}{4}$ (d) $1 - \frac{2}{3}$ (e) $2\frac{4}{5} + 3\frac{5}{6}$ (f) $\frac{3}{5} - \frac{7}{20}$
- A string $\frac{7}{8}$ m long broken into 2 pieces. One piece was $\frac{1}{4}$ m long. How long is another piece?
- Krishna was given $\frac{2}{5}$ of basket of fruits, what fraction is left with him?
- Reeta takes $3\frac{7}{8}$ min. to walk across the school ground; Seeta takes $\frac{7}{2}$ min to do the same. Who takes more time and by what fraction?