

Fractions and Operations

Class 4 • Maths • Worksheet (illustrative sample)

Worksheet for Class 4 Maths: Fractions and Operations.

Questions

1. Find an equivalent fraction for $\frac{2}{3}$ with denominator 12.
2. Simplify $\frac{8}{12}$ to its lowest terms.
3. Calculate: $\frac{3}{8} + \frac{2}{8} = ?$
4. Calculate: $\frac{7}{10} - \frac{4}{10} = ?$
5. Convert $\frac{9}{2}$ into a mixed number.
6. Convert $2\frac{1}{3}$ into an improper fraction.
7. Riya read $\frac{2}{9}$ of a book on Saturday and $\frac{4}{9}$ on Sunday. What fraction of the book has she read in total?
8. Which is greater: $\frac{5}{11}$ or $\frac{8}{11}$?

Answer Key

1. $\frac{8}{12}$ (multiply numerator and denominator by 4)
2. $\frac{2}{3}$ (divide numerator and denominator by 4)
3. $\frac{5}{8}$
4. $\frac{3}{10}$
5. $4\frac{1}{2}$
6. $\frac{7}{3}$ ($(2 \times 3 + 1)/3$)
7. $\frac{6}{9}$ (or $\frac{2}{3}$ of the book)
8. $\frac{8}{11}$

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