

Subject: Maths

Class: 5

Topic: Addition and Subtraction of Fractions

Levels: Basic, Intermediate, Advanced

Level: Basic

1. Solve the addition of like fractions: $\frac{2}{7} + \frac{3}{7} =$ _____
2. Subtract the following: $\frac{8}{10} - \frac{5}{10} =$ _____
3. Ravi ate $\frac{1}{4}$ of a chocolate and Amit ate $\frac{2}{4}$. Total eaten: _____
4. Simplify and solve: $\frac{1}{5} + \frac{1}{5} + \frac{1}{5} =$ _____
5. Fill in the blank: $\frac{9}{12} -$ _____ $= \frac{4}{12}$
6. Find the sum of $\frac{3}{8}$ and $\frac{4}{8}$. Use the symbol ? to mark your answer.
7. True or False: To add $\frac{2}{9}$ and $\frac{5}{9}$, we add only the numerators. (_____)
8. Anish had $\frac{5}{6}$ of a pizza. He gave $\frac{2}{6}$ to his sister. Fraction left: _____
9. Calculate: $\frac{11}{15} - \frac{7}{15}$. Write the answer in simplest form.
10. Add: $\frac{4}{20} + \frac{6}{20} + \frac{2}{20} =$ _____

Subject: Maths

Class: 5

Topic: Addition and Subtraction of Fractions

Levels: Basic, Intermediate, Advanced

Level: Intermediate

1. Add the unlike fractions: $\frac{1}{2} + \frac{1}{4} =$ _____
2. Subtract: $\frac{3}{4} - \frac{1}{8} =$ _____
3. Meena bought $\frac{1}{2}$ kg of sugar and $\frac{1}{3}$ kg of salt. Total weight: _____ kg
4. Find the value of ? if $\frac{2}{5} + \frac{1}{10} = ?$.
5. Solve: $\frac{5}{6} - \frac{1}{3}$. (Hint: Make the denominators same first!)
6. A bucket is $\frac{3}{10}$ full of water. If we add $\frac{2}{5}$ more, how full is it? _____
7. Compare using ? symbol: Is $(\frac{1}{2} + \frac{1}{2})$ greater than $(\frac{1}{4} + \frac{1}{4})$? _____
8. Rahul spent ? $\frac{1}{2}$ of his pocket money on a pen and ? $\frac{1}{4}$ on an eraser. Total fraction spent: _____
9. Calculate the difference: $\frac{7}{9} - \frac{2}{3} =$ _____
10. Solve: $\frac{1}{3} + \frac{1}{6} + \frac{1}{12} =$ _____

Subject: Maths

Class: 5

Topic: Addition and Subtraction of Fractions

Levels: Basic, Intermediate, Advanced

Level: Advanced

1. Solve the mixed fraction addition: $1 \frac{1}{2} + 2 \frac{1}{4} =$ _____
2. Subtract $1 \frac{2}{3}$ from $3 \frac{5}{6}$. Result: _____
3. A tailor uses $2 \frac{3}{4}$ meters of cloth for a shirt and $1 \frac{1}{2}$ meters for a vest. Total cloth: _____
4. If $? = \frac{22}{7}$, what is the value of $(? - \frac{15}{7})$? _____
5. Solve for x: $x + \frac{2}{5} = \frac{9}{10}$. ($x =$ _____)
6. A milkman had $5 \frac{1}{2}$ liters of milk. He sold $3 \frac{3}{4}$ liters. Milk left: ? _____ liters
7. Find the sum of $\frac{2}{3}$ and $\frac{3}{5}$. Show the result as a mixed fraction: _____
8. In a garden, $\frac{1}{3}$ are ? (roses), $\frac{1}{4}$ are ? (sunflowers), and the rest are lilies. Fraction of lilies: _____
9. What should be added to $\frac{3}{8}$ to get 1 whole? _____
10. Solve: $(\frac{5}{6} + \frac{1}{2}) - \frac{2}{3} =$ _____