



Adding Like Fractions

Upper Primary Beginner Maths

Example: When the denominator is the same, you can add the numerators to solve addition problems.

$$\begin{array}{rcccl} \text{Numerator} & 4 & + & 5 & = & 9 \\ \hline & 10 & & 10 & & 10 \\ \text{Denominator} & & & & & \end{array}$$

Solve and simplify fractions to its lowest terms

1. $\frac{1}{8} + \frac{4}{8} = \underline{\quad}$

2. $\frac{4}{11} + \frac{4}{11} = \underline{\quad}$

3. $\frac{3}{6} + \frac{2}{6} = \underline{\quad}$

4. $\frac{4}{20} + \frac{6}{20} = \underline{\quad}$

5. $\frac{3}{17} + \frac{9}{17} = \underline{\quad}$

6. $\frac{4}{15} + \frac{3}{15} = \underline{\quad}$

7. $\frac{1}{6} + \frac{4}{6} = \underline{\quad}$

8. $\frac{4}{35} + \frac{3}{35} = \underline{\quad}$

9. $\frac{8}{13} + \frac{4}{13} = \underline{\quad}$

10. $\frac{9}{22} + \frac{8}{22} = \underline{\quad}$



Adding Like Fractions - Solutions

Upper Primary Beginner Maths

Example: When the denominator is the same, you can add the numerators to solve addition problems.

$$\begin{array}{rcccl} \text{Numerator} & 4 & + & 5 & = & 9 \\ \hline & 10 & & 10 & & 10 \\ \text{Denominator} & & & & & \end{array}$$

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Solve and simplify fractions to its lowest terms

1. $\frac{1}{8} + \frac{4}{8} = \frac{5}{8}$

2. $\frac{4}{11} + \frac{4}{11} = \frac{8}{11}$

3. $\frac{3}{6} + \frac{2}{6} = \frac{5}{6}$

4. $\frac{4}{20} + \frac{6}{20} = \frac{1}{2}$

5. $\frac{3}{17} + \frac{9}{17} = \frac{12}{17}$

6. $\frac{4}{15} + \frac{3}{15} = \frac{7}{15}$

7. $\frac{1}{6} + \frac{4}{6} = \frac{5}{6}$

8. $\frac{4}{35} + \frac{3}{35} = \frac{1}{5}$

9. $\frac{8}{13} + \frac{4}{13} = \frac{12}{13}$

10. $\frac{9}{22} + \frac{8}{22} = \frac{17}{22}$



Note: These fraction problems need to be simplified.



$$\frac{4}{20} + \frac{6}{20} = \frac{10}{20} = \frac{1}{2}$$

$$\frac{4}{35} + \frac{3}{35} = \frac{7}{35} = \frac{1}{5}$$