

Add and Subtract Fractions by Finding an LCD 3

SHORT ANSWER. Write the word or phrase that best completes each statement or answers the question.

Add or subtract as indicated. Write the answer in simplest form.

1) $\frac{1}{10} + \frac{4}{15}$

1) _____

2) $\frac{1}{3} + \frac{1}{15}$

2) _____

3) $-\frac{1}{12} + \frac{5}{6}$

3) _____

4) $\frac{7y}{40} - \frac{4}{5}$

4) _____

5) $\frac{6}{8} - \frac{4}{9}$

5) _____

6) $\frac{x}{4} + \frac{x}{12} + \frac{2x}{24}$

6) _____

7) $\frac{5}{11} - 7$

7) _____

8) $\frac{1}{12} + \frac{3}{20}$

8) _____

9) $\frac{11}{20} - \frac{13}{88}$

9) _____

10) $-\frac{2}{7} - \frac{13}{19}$

10) _____

11) $\frac{2}{25} - \frac{1}{20}$

11) _____

12) $\frac{1}{7} + \frac{12}{x}$

12) _____

Answer Key

Testname: ADDSUBFRACTLCD

1) $\frac{11}{30}$

2) $\frac{2}{5}$

3) $\frac{3}{4}$

4) $\frac{7y - 32}{40}$

5) $\frac{11}{36}$

6) $\frac{5x}{12}$

7) $-\frac{72}{11}$

8) $\frac{7}{30}$

9) $\frac{177}{440}$

10) $-\frac{129}{133}$

11) $\frac{3}{100}$

12) $\frac{x + 84}{7x}$