

Add and Subtract Fractions and Mixed Numbers with Like Denominators



Add or subtract. Write your answer in simplest form.

1. $\frac{7}{10} + \frac{1}{10} =$ _____

2. $\frac{13}{16} - \frac{7}{16} =$ _____

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

4. $\frac{7}{12} - \frac{5}{12} =$ _____

5. $\frac{4}{5} - \frac{1}{5} =$ _____

6. $\frac{5}{6} + \frac{5}{6} =$ _____

7. $\frac{3}{8} + \frac{5}{8} =$ _____

8. $\frac{9}{10} - \frac{7}{10} =$ _____

9. $\frac{3}{4} + \frac{3}{4} =$ _____

$$\begin{array}{r} 10. \ 3\frac{3}{8} \\ + 2\frac{1}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 11. \ 7\frac{2}{3} \\ + 6\frac{1}{3} \\ \hline \end{array}$$

$$\begin{array}{r} 12. \ 9\frac{5}{6} \\ - 5\frac{1}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 13. \ 11\frac{7}{16} \\ - 3\frac{3}{16} \\ \hline \end{array}$$

$$\begin{array}{r} 14. \ 8\frac{3}{10} \\ + 5\frac{9}{10} \\ \hline \end{array}$$

$$\begin{array}{r} 15. \ 16\frac{7}{8} \\ - 7\frac{7}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 16. \ 4\frac{7}{12} \\ + 7\frac{11}{12} \\ \hline \end{array}$$

$$\begin{array}{r} 17. \ 14\frac{19}{20} \\ - 8\frac{5}{20} \\ \hline \end{array}$$

$$\begin{array}{r} 18. \ 27\frac{11}{16} \\ + 43\frac{9}{16} \\ \hline \end{array}$$

$$\begin{array}{r} 19. \ 98\frac{9}{10} \\ - 16\frac{1}{10} \\ \hline \end{array}$$

$$\begin{array}{r} 20. \ 52\frac{1}{6} \\ + 35\frac{5}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 21. \ 74\frac{11}{12} \\ - 29\frac{7}{12} \\ \hline \end{array}$$

Algebra & Functions Find each missing number.

22. $\frac{2}{5} +$ _____ $= 1\frac{1}{5}$

23. $\frac{7}{8} -$ _____ $= \frac{3}{4}$

24. _____ $- \frac{5}{16} = \frac{1}{4}$

25. $r + 2\frac{1}{4} = 4$

26. $8\frac{1}{6} - b = 7$

27. $3\frac{11}{12} + h = 6\frac{1}{3}$

$r =$ _____

$b =$ _____

$h =$ _____

Problem Solving

28. A stock trading at $\$9\frac{5}{8}$ rose $\$1\frac{5}{8}$ during one day. At what price did the stock close that day?

29. A stock opened at $\$18\frac{3}{4}$ and closed at $\$15\frac{1}{4}$. How much did the stock fall during the day?
