

Exercise-9B Homework



~~1.~~

3. Simplify :

a. $\frac{7}{12} + \frac{9}{12} - \frac{5}{12} = \frac{11}{12}$ b. $\frac{9}{10} - \frac{3}{5} + \frac{7}{8} = 13$

c. $\frac{5}{12} - \frac{2}{3} - \frac{1}{2} + 7 = 9$ d. $\frac{1}{2} + \frac{3}{4} - \frac{5}{8} - \frac{1}{16} = \frac{3}{18}$

e. $\frac{3}{4} + 7\frac{1}{2} - 3\frac{1}{4} - 5\frac{3}{5} = 13$

f. $10\frac{5}{6} - 7\frac{2}{3} + 8\frac{1}{3} - 5\frac{1}{2} = 11$

g. $5\frac{5}{12} - 6 + 8 - 5\frac{3}{5} = 3$

h. $10\frac{1}{4} + 6\frac{3}{8} - 15 + 1\frac{1}{2} = 7$

i. $25 - 20\frac{1}{2} + \frac{18}{15} - 5 = 17$

j. $\frac{9}{14} - 1\frac{2}{7} + 4\frac{3}{7} - 1\frac{2}{21} = 13$