

Fraccions suma i resta

Nom: _____

Calcula i simplifica:

1. $-\frac{5}{8} + 5 + \frac{1}{8} =$ _____ Sol. $9/2$

2. $-6 - \frac{3}{20} - \frac{4}{15} =$ _____ Sol. $-77/12$

3. $\frac{7}{4} - \frac{9}{8} - \frac{9}{2} =$ _____ Sol. $-31/8$

4. $\frac{3}{10} - \frac{3}{4} - \frac{7}{18} =$ _____ Sol. $-151/180$

5. $-\left(\frac{1}{25} + \frac{2}{15} - 9 + \frac{8}{15}\right) =$ _____ Sol. $622/75$

6. $-\left(\frac{9}{25} - \frac{1}{5} - \frac{6}{25} - \frac{4}{25}\right) =$ _____ Sol. $6/25$

7. $-\left(\frac{4}{63} - \frac{1}{21} - 5 + \frac{3}{7}\right) =$ _____ Sol. $41/9$

8. $\frac{4}{3} - \left[\frac{7}{3} - \left(\frac{7}{15} - \frac{1}{9}\right)\right] =$ _____ Sol. $-29/45$

9. $-\frac{5}{8} - \left[\frac{9}{8} - \left(\frac{9}{10} + \frac{7}{18}\right)\right] =$ _____ Sol. $-83/180$

10. $-\left[\frac{2}{15} - \left(\frac{7}{15} + \frac{7}{12} - \frac{4}{9}\right)\right] =$ _____ Sol. $17/36$