

1. $1 + \frac{5}{6}$

2. $\frac{12}{25} + 2 + \frac{9}{5}$

3. $\frac{3}{10} + \frac{7}{16} - \frac{3}{10}$

4. $\frac{13}{15} + \frac{1}{25} + \frac{3}{10} - \frac{3}{5} + \frac{3}{25}$

5. $-\frac{7}{2} \cdot \left(-\frac{3}{44}\right)$

6. $-\frac{7}{4} \cdot (-4 + 1)$

7. $\frac{11}{3} \cdot \frac{13}{42} + \frac{13}{4} \cdot \frac{2}{7} + \frac{1}{3} \cdot \left(-\frac{1}{3} + \frac{1}{7}\right)$

8. $\left(\frac{7}{8} + \frac{1}{4}\right) \cdot 4$

9. $\frac{\left(-\frac{1}{3} + \frac{5}{24}\right) \cdot 3}{-\frac{5}{3} \cdot \left(\frac{1}{3} + \frac{1}{3}\right)}$

10. $\frac{\frac{5}{2} \cdot \left(1 - \frac{5}{12}\right)}{\frac{2}{3} - \frac{1}{6} \cdot 3}$

11. $\frac{\left(\frac{3}{11} - \frac{5}{22}\right) \cdot 9}{-\frac{5}{3} \cdot \left(\frac{7}{66} - \frac{2}{33}\right)} + \frac{\left(-\frac{3}{55} - \frac{9}{44}\right) \cdot \frac{2}{3}}{-1 \cdot \left(-\frac{4}{11}\right)}$

12. $\frac{-2 \cdot \left(-\frac{3}{7}\right)}{\frac{8}{5} \cdot \left(-\frac{3}{28}\right)} + \frac{\frac{11}{4} \cdot \left(\frac{1}{7} + \frac{2}{21}\right)}{\left(-\frac{2}{7} + \frac{5}{42}\right) \cdot 5}$

Solucions

1. $\frac{11}{6}$ 2. $\frac{107}{25}$ 3. $\frac{7}{16}$ 4. $\frac{109}{150}$ 5. $\frac{21}{88}$ 6. $\frac{21}{4}$

7. 2 8. $\frac{9}{2}$ 9. $\frac{27}{80}$ 10. $\frac{35}{4}$ 11. $-\frac{47}{8}$ 12. $-\frac{81}{14}$