

Addition et Soustraction de Fractions (G)

Évaluez chaque expression.

$$1. \frac{5}{2} - \frac{16}{13} + \frac{3}{2}$$

$$5. 8\frac{1}{2} - \left(\frac{1}{5} + \frac{3}{10}\right)$$

$$9. \frac{8}{5} + \frac{2}{5} - \frac{4}{13}$$

$$2. 2\frac{3}{7} - \left(1\frac{2}{5} - \frac{5}{7}\right)$$

$$6. \frac{17}{19} + \frac{20}{19} + \frac{10}{19}$$

$$10. \frac{19}{2} - 1\frac{1}{4} - \frac{19}{3}$$

$$3. \frac{13}{6} + 2\frac{1}{3} + \frac{17}{2}$$

$$7. \frac{19}{10} - \left(\frac{1}{4} + \frac{3}{5}\right)$$

$$11. \frac{11}{17} - \frac{1}{2} + \frac{7}{2}$$

$$4. \frac{5}{4} + \frac{5}{4} - \frac{1}{8}$$

$$8. \frac{15}{2} - \frac{9}{7} - \frac{5}{7}$$

$$12. 3\frac{4}{5} + \frac{6}{5} + \frac{10}{7}$$

Addition et Soustraction de Fractions (G) Answers

Évaluez chaque expression.

$$\begin{aligned} 1. \quad & \frac{5}{2} - \frac{16}{13} + \frac{3}{2} \\ & = \frac{36}{13} = 2\frac{10}{13} \end{aligned}$$

$$\begin{aligned} 5. \quad & 8\frac{1}{2} - \left(\frac{1}{5} + \frac{3}{10}\right) \\ & = 8 \end{aligned}$$

$$\begin{aligned} 9. \quad & \frac{8}{5} + \frac{2}{5} - \frac{4}{13} \\ & = \frac{22}{13} = 1\frac{9}{13} \end{aligned}$$

$$\begin{aligned} 2. \quad & 2\frac{3}{7} - \left(1\frac{2}{5} - \frac{5}{7}\right) \\ & = \frac{61}{35} = 1\frac{26}{35} \end{aligned}$$

$$\begin{aligned} 6. \quad & \frac{17}{19} + \frac{20}{19} + \frac{10}{19} \\ & = \frac{47}{19} = 2\frac{9}{19} \end{aligned}$$

$$\begin{aligned} 10. \quad & \frac{19}{2} - 1\frac{1}{4} - \frac{19}{3} \\ & = \frac{23}{12} = 1\frac{11}{12} \end{aligned}$$

$$\begin{aligned} 3. \quad & \frac{13}{6} + 2\frac{1}{3} + \frac{17}{2} \\ & = 13 \end{aligned}$$

$$\begin{aligned} 7. \quad & \frac{19}{10} - \left(\frac{1}{4} + \frac{3}{5}\right) \\ & = \frac{21}{20} = 1\frac{1}{20} \end{aligned}$$

$$\begin{aligned} 11. \quad & \frac{11}{17} - \frac{1}{2} + \frac{7}{2} \\ & = \frac{62}{17} = 3\frac{11}{17} \end{aligned}$$

$$\begin{aligned} 4. \quad & \frac{5}{4} + \frac{5}{4} - \frac{1}{8} \\ & = \frac{19}{8} = 2\frac{3}{8} \end{aligned}$$

$$\begin{aligned} 8. \quad & \frac{15}{2} - \frac{9}{7} - \frac{5}{7} \\ & = \frac{11}{2} = 5\frac{1}{2} \end{aligned}$$

$$\begin{aligned} 12. \quad & 3\frac{4}{5} + \frac{6}{5} + \frac{10}{7} \\ & = \frac{45}{7} = 6\frac{3}{7} \end{aligned}$$