

Sumar y Restar Fracciones (I)

Halle el valor de cada expresión en los menores términos posibles.

1. $\frac{7}{10} + \frac{11}{2} - \frac{6}{5}$

5. $4\frac{3}{5} - \left(\frac{3}{5} + \frac{4}{3}\right)$

9. $4\frac{3}{5} + \frac{2}{5} - \frac{1}{3}$

2. $\frac{9}{2} + \frac{1}{12} + 1\frac{1}{2}$

6. $\frac{1}{6} - \left(1\frac{4}{5} - 1\frac{2}{3}\right)$

10. $1\frac{5}{6} - \left(\frac{5}{4} + \frac{1}{12}\right)$

3. $2\frac{3}{4} - \left(\frac{23}{8} - 2\frac{2}{3}\right)$

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

11. $\frac{8}{7} - \left(1\frac{1}{5} - \frac{5}{7}\right)$

4. $\frac{3}{4} + \frac{17}{5} + \frac{9}{4}$

8. $\frac{1}{5} + \frac{19}{3} - \frac{9}{5}$

12. $\frac{1}{11} + 1\frac{1}{2} + 1\frac{1}{2}$

Sumar y Restar Fracciones (I) Respuestas

Halle el valor de cada expresión en los menores términos posibles.

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

$$5. 4\frac{3}{5} - \left(\frac{3}{5} + \frac{4}{3}\right) = \frac{8}{3} = 2\frac{2}{3}$$

$$9. 4\frac{3}{5} + \frac{2}{5} - \frac{1}{3} = \frac{14}{3} = 4\frac{2}{3}$$

$$2. \frac{9}{2} + \frac{1}{12} + 1\frac{1}{2} = \frac{73}{12} = 6\frac{1}{12}$$

$$6. \frac{1}{6} - \left(1\frac{4}{5} - 1\frac{2}{3}\right) = \frac{1}{30}$$

$$10. 1\frac{5}{6} - \left(\frac{5}{4} + \frac{1}{12}\right) = \frac{1}{2}$$

$$3. 2\frac{3}{4} - \left(\frac{23}{8} - 2\frac{2}{3}\right) = \frac{61}{24} = 2\frac{13}{24}$$

$$7. \frac{11}{4} - \left(1\frac{1}{3} - \frac{2}{3}\right) = \frac{25}{12} = 2\frac{1}{12}$$

$$11. \frac{8}{7} - \left(1\frac{1}{5} - \frac{5}{7}\right) = \frac{23}{35}$$

$$4. \frac{3}{4} + \frac{17}{5} + \frac{9}{4} = \frac{32}{5} = 6\frac{2}{5}$$

$$8. \frac{1}{5} + \frac{19}{3} - \frac{9}{5} = \frac{71}{15} = 4\frac{11}{15}$$

$$12. \frac{1}{11} + 1\frac{1}{2} + 1\frac{1}{2} = \frac{34}{11} = 3\frac{1}{11}$$