

Suma y resta de fracciones

1 Realiza estas sumas.

$$\frac{5}{12} + \frac{11}{12} = \frac{16}{12} = \frac{4}{3}$$

$$\frac{8}{9} + \frac{14}{9} = \frac{22}{9}$$

$$\frac{16}{27} + \frac{20}{27} = \frac{36}{27} = \frac{4}{3}$$

$$\frac{3}{8} + \frac{5}{12} = \frac{19}{24}$$

$$\frac{8}{9} + \frac{7}{6} = \frac{37}{18}$$

$$\frac{3}{10} + \frac{9}{4} + \frac{2}{5} = \frac{59}{20}$$

$$\frac{7}{12} + \frac{3}{6} + \frac{4}{15} = \frac{81}{60} = \frac{27}{20}$$

$$2 + \frac{5}{8} = \frac{21}{8}$$

$$\frac{3}{5} + 9 = \frac{48}{5}$$

2 Escribe los términos que faltan.

$$\frac{7}{16} + \frac{5}{16} = \frac{12}{16}$$

$$\frac{11}{20} + \frac{7}{20} = \frac{18}{20}$$

$$\frac{9}{35} + \frac{6}{35} + \frac{10}{35} = \frac{25}{35}$$

3 Calcula estas restas.

$$\frac{7}{15} - \frac{4}{15} = \frac{3}{15} = \frac{1}{5}$$

$$\frac{14}{9} - \frac{8}{9} = \frac{6}{9} = \frac{2}{3}$$

$$\frac{11}{20} - \frac{6}{20} = \frac{5}{20} = \frac{1}{4}$$

$$\frac{7}{3} - \frac{5}{6} = \frac{9}{6} = \frac{3}{2}$$

$$\frac{9}{10} - \frac{11}{15} = \frac{5}{30} = \frac{1}{6}$$

$$\frac{4}{9} - \frac{1}{6} = \frac{5}{18}$$

$$\frac{4}{15} - \frac{2}{9} = \frac{2}{45}$$

$$2 - \frac{1}{4} = \frac{7}{4}$$

$$5 - \frac{3}{4} = \frac{17}{4}$$

4 ¿Qué términos faltan en estas restas?

$$\frac{15}{8} - \frac{6}{8} = \frac{9}{8}$$

$$\frac{27}{12} - \frac{17}{12} = \frac{10}{12}$$

$$\frac{20}{16} - \frac{13}{16} = \frac{7}{16}$$

5 Realiza estas operaciones.

$$\frac{1}{4} + \frac{3}{5} - \frac{2}{3} - \frac{1}{6} = \frac{15}{60} + \frac{36}{60} - \frac{40}{60} - \frac{10}{60} = \frac{1}{60}$$

$$\frac{14}{5} - 2 + \frac{3}{10} - \frac{1}{2} = \frac{28}{10} - \frac{20}{10} + \frac{3}{10} - \frac{5}{10} = \frac{6}{10} = \frac{3}{5}$$