

**Enunciados**

Realiza las siguientes operaciones y da el resultado del modo más sencillo que sea posible (fracción irreducible o número entero).

①  $\frac{3}{7} - \frac{2}{5}$

②  $\frac{3}{2} + \frac{1}{4}$

③  $\frac{5}{6} + \frac{3}{10}$

④  $\frac{1}{6} + \frac{3}{14}$

⑤  $\frac{4}{15} + \frac{4}{21}$

⑥  $\frac{2}{3} - \frac{11}{2}$

⑦  $\frac{9}{14} + \frac{4}{21}$

⑧  $-\frac{7}{2} + \frac{2}{5} + \frac{1}{10}$

⑨  $\frac{3}{7} - \frac{4}{5}$

⑩  $\frac{7}{6} + \frac{8}{9} + \frac{5}{18}$

⑪  $\frac{11}{3} + \frac{4}{7} - \frac{5}{21}$

⑫  $\frac{9}{14} - \frac{3}{4} - \frac{1}{28}$

⑬  $\frac{7}{5} - \frac{67}{30}$

⑭  $\frac{1}{2} + \frac{2}{3} + \frac{1}{5}$

⑮  $\frac{1}{4} - \frac{5}{9}$

⑯  $\frac{5}{11} - \frac{10}{7} - \frac{2}{77}$

⑰  $\frac{2}{3} + \frac{4}{21}$

⑱  $\frac{8}{55} - \frac{3}{5}$

## Soluciones

$$\textcircled{1} \quad -\frac{4}{35}$$

$$\textcircled{2} \quad \frac{7}{4}$$

$$\textcircled{3} \quad \frac{17}{15}$$

$$\textcircled{4} \quad \frac{8}{21}$$

$$\textcircled{5} \quad \frac{16}{35}$$

$$\textcircled{6} \quad -\frac{29}{6}$$

$$\textcircled{7} \quad \frac{5}{6}$$

$$\textcircled{8} \quad -3$$

$$\textcircled{9} \quad -\frac{13}{35}$$

$$\textcircled{10} \quad \frac{7}{3}$$

$$\textcircled{11} \quad 4$$

$$\textcircled{12} \quad -\frac{1}{7}$$

$$\textcircled{13} \quad -\frac{6}{5}$$

$$\textcircled{14} \quad \frac{41}{30}$$

$$\textcircled{15} \quad -\frac{11}{36}$$

$$\textcircled{16} \quad -1$$

$$\textcircled{17} \quad \frac{6}{7}$$

$$\textcircled{18} \quad -\frac{5}{11}$$