

**E1** Calculer  $A$  et  $B$ .

$$A = \frac{7}{4} - \frac{1}{5} \left( \frac{3}{2} + \frac{9}{8} \right) \quad B = \frac{5 - \frac{2}{9}}{\frac{5}{6} - \frac{7}{9}}$$

**E2** Calculer  $A$  et  $B$ .

$$A = \frac{7}{10} + \frac{10}{9} \left( \frac{1}{4} - \frac{1}{10} \right) \quad B = \frac{8 + \frac{4}{7}}{\frac{5}{7} - \frac{5}{2}}$$

**E3** Calculer  $A$  et  $B$ .

$$A = \frac{7}{3} + \frac{6}{5} \left( \frac{3}{2} - \frac{1}{4} \right) \quad B = \frac{1 + \frac{1}{6}}{\frac{4}{3} - \frac{3}{4}}$$

**E4** Calculer  $A$  et  $B$ .

$$A = \frac{4}{3} + \frac{3}{4} \left( \frac{7}{6} - \frac{2}{9} \right) \quad B = \frac{1 + \frac{2}{9}}{\frac{7}{4} - \frac{2}{9}}$$

**E5** Calculer  $A$  et  $B$ .

$$A = \frac{7}{10} + \frac{6}{5} \left( \frac{4}{5} - \frac{3}{4} \right) \quad B = \frac{6 + \frac{4}{5}}{\frac{7}{5} - \frac{5}{6}}$$

**E6** Calculer  $A$  et  $B$ .

$$A = \frac{9}{7} + \frac{10}{9} \left( \frac{5}{3} - \frac{8}{7} \right) \quad B = \frac{5 + \frac{7}{3}}{\frac{1}{6} - \frac{9}{10}}$$