

Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Additions et soustractions de fractions	★★★★★	✓	

Calculer. Il faut simplifier le résultat au maximum.

1) $\frac{7}{4} + \frac{1}{4} =$	2) $\frac{7}{8} + \frac{9}{8} =$	3) $\frac{8}{7} + \frac{6}{7} =$	4) $\frac{4}{5} + \frac{6}{5} =$
5) $\frac{3}{7} - \frac{4}{7} =$	6) $\frac{7}{9} - \frac{2}{9} =$	7) $\frac{2}{5} - \frac{1}{5} =$	8) $\frac{3}{2} + \frac{1}{2} =$
9) $\frac{4}{5} - \frac{8}{5} =$	10) $\frac{8}{3} + \frac{8}{3} =$	11) $\frac{3}{2} - \frac{7}{2} =$	12) $\frac{9}{2} - \frac{1}{2} =$
13) $\frac{1}{2} - \frac{5}{2} =$	14) $\frac{1}{9} - \frac{5}{9} =$	15) $\frac{7}{3} - \frac{8}{3} =$	16) $\frac{2}{5} + \frac{9}{5} =$
17) $\frac{4}{9} + \frac{2}{9} =$	18) $\frac{1}{7} + \frac{1}{7} =$	19) $\frac{8}{5} - \frac{8}{5} =$	20) $\frac{2}{5} - \frac{4}{5} =$
21) $\frac{1}{2} + \frac{1}{2} =$	22) $\frac{1}{7} + \frac{4}{7} =$	23) $\frac{1}{4} + \frac{9}{4} =$	24) $\frac{1}{8} - \frac{9}{8} =$
25) $\frac{4}{5} + \frac{1}{5} =$	26) $\frac{1}{3} + \frac{2}{3} =$	27) $\frac{6}{5} - \frac{7}{5} =$	28) $\frac{9}{7} + \frac{9}{7} =$

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1) $\frac{7}{4} + \frac{1}{4} = \boxed{2}$	2) $\frac{7}{8} + \frac{9}{8} = \boxed{2}$	3) $\frac{8}{7} + \frac{6}{7} = \boxed{2}$	4) $\frac{4}{5} + \frac{6}{5} = \boxed{2}$
5) $\frac{3}{7} - \frac{4}{7} = \boxed{-\frac{1}{7}}$	6) $\frac{7}{9} - \frac{2}{9} = \boxed{\frac{5}{9}}$	7) $\frac{2}{5} - \frac{1}{5} = \boxed{\frac{1}{5}}$	8) $\frac{3}{2} + \frac{1}{2} = \boxed{2}$
9) $\frac{4}{5} - \frac{8}{5} = \boxed{-\frac{4}{5}}$	10) $\frac{8}{3} + \frac{8}{3} = \boxed{\frac{16}{3}}$	11) $\frac{3}{2} - \frac{7}{2} = \boxed{-2}$	12) $\frac{9}{2} - \frac{1}{2} = \boxed{4}$
13) $\frac{1}{2} - \frac{5}{2} = \boxed{-2}$	14) $\frac{1}{9} - \frac{5}{9} = \boxed{-\frac{4}{9}}$	15) $\frac{7}{3} - \frac{8}{3} = \boxed{-\frac{1}{3}}$	16) $\frac{2}{5} + \frac{9}{5} = \boxed{\frac{11}{5}}$
17) $\frac{4}{9} + \frac{2}{9} = \boxed{\frac{2}{3}}$	18) $\frac{1}{7} + \frac{1}{7} = \boxed{\frac{2}{7}}$	19) $\frac{8}{5} - \frac{8}{5} = \boxed{0}$	20) $\frac{2}{5} - \frac{4}{5} = \boxed{-\frac{2}{5}}$
21) $\frac{1}{2} + \frac{1}{2} = \boxed{1}$	22) $\frac{1}{7} + \frac{4}{7} = \boxed{\frac{5}{7}}$	23) $\frac{1}{4} + \frac{9}{4} = \boxed{\frac{5}{2}}$	24) $\frac{1}{8} - \frac{9}{8} = \boxed{-1}$
25) $\frac{4}{5} + \frac{1}{5} = \boxed{1}$	26) $\frac{1}{3} + \frac{2}{3} = \boxed{1}$	27) $\frac{6}{5} - \frac{7}{5} = \boxed{-\frac{1}{5}}$	28) $\frac{9}{7} + \frac{9}{7} = \boxed{\frac{18}{7}}$