

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

Calculer. Il faut simplifier le résultat au maximum.

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

1) $\frac{-5}{8} - \frac{-1}{10} = \boxed{-\frac{21}{40}}$	2) $9 - \frac{1}{-6} = \boxed{\frac{55}{6}}$	3) $\frac{4}{-5} + \frac{1}{3} = \boxed{-\frac{7}{15}}$	4) $\frac{-4}{-3} - \frac{4}{-9} = \boxed{\frac{16}{9}}$
5) $2 + \frac{-7}{-4} = \boxed{\frac{15}{4}}$	6) $3 - \frac{-8}{9} = \boxed{\frac{35}{9}}$	7) $\frac{3}{10} + 8 = \boxed{\frac{83}{10}}$	8) $\frac{-8}{-9} + \frac{-4}{-7} = \boxed{\frac{92}{63}}$
9) $\frac{-7}{2} + \frac{-1}{8} = \boxed{-\frac{29}{8}}$	10) $\frac{-2}{5} + \frac{-7}{-2} = \boxed{\frac{31}{10}}$	11) $2 - \frac{6}{5} = \boxed{\frac{4}{5}}$	12) $\frac{5}{-8} + 7 = \boxed{\frac{51}{8}}$
13) $\frac{8}{-5} - \frac{-6}{7} = \boxed{-\frac{26}{35}}$	14) $3 - \frac{-1}{-9} = \boxed{\frac{26}{9}}$	15) $\frac{-4}{9} - \frac{-1}{5} = \boxed{-\frac{11}{45}}$	16) $\frac{-1}{-6} - 3 = \boxed{-\frac{17}{6}}$
17) $\frac{5}{-7} + 6 = \boxed{\frac{37}{7}}$	18) $4 - \frac{-7}{9} = \boxed{\frac{43}{9}}$	19) $7 + \frac{2}{-7} = \boxed{\frac{47}{7}}$	20) $9 + \frac{-1}{2} = \boxed{\frac{17}{2}}$
21) $\frac{-1}{-3} - \frac{3}{-8} = \boxed{\frac{17}{24}}$	22) $\frac{-5}{3} - \frac{6}{-7} = \boxed{-\frac{17}{21}}$	23) $\frac{-1}{-3} - \frac{1}{7} = \boxed{\frac{4}{21}}$	24) $\frac{1}{9} - \frac{-1}{-2} = \boxed{-\frac{7}{18}}$
25) $\frac{-7}{2} - \frac{-7}{10} = \boxed{-\frac{14}{5}}$	26) $\frac{3}{10} + \frac{1}{9} = \boxed{\frac{37}{90}}$	27) $\frac{1}{-3} - \frac{-7}{-3} = \boxed{-\frac{8}{3}}$	28) $\frac{-4}{-9} + \frac{-5}{8} = \boxed{-\frac{13}{72}}$