

Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Priorité des opérations	★★★★★	✓	

Calculer. Il faut simplifier le résultat au maximum.

1) $\frac{-4}{5} - \frac{2}{-5} \times \frac{-4}{-5} =$	2) $\frac{-4}{3} - 5 \times \frac{-1}{2} =$
3) $5 - \frac{-1}{-2} \times \frac{-1}{5} =$	4) $2 - \frac{-4}{-3} \times \frac{-3}{5} =$
5) $\frac{-1}{-5} - \frac{-4}{5} \times \frac{-1}{4} =$	6) $\frac{6}{5} - \frac{5}{2} \times \frac{5}{4} =$
7) $\frac{-5}{3} - 5 \times \frac{-1}{3} =$	8) $\frac{2}{3} + \frac{1}{-3} \times \frac{1}{5} =$
9) $\frac{-5}{4} - \frac{-3}{4} \times \frac{1}{4} =$	10) $\frac{4}{3} + \frac{-1}{-3} \times 8 =$
11) $\frac{-1}{5} - \frac{-3}{4} \times \frac{5}{4} =$	12) $\frac{5}{-4} - \frac{6}{-5} \times \frac{-2}{3} =$
13) $\frac{3}{5} - \frac{3}{5} \times \frac{-6}{-5} =$	14) $\frac{1}{4} - \frac{-1}{-4} \times \frac{5}{2} =$

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1) $\frac{-4}{5} - \frac{2}{-5} \times \frac{-4}{-5} = \boxed{-\frac{12}{25}}$	2) $\frac{-4}{3} - 5 \times \frac{-1}{2} = \boxed{\frac{7}{6}}$
3) $5 - \frac{-1}{-2} \times \frac{-1}{5} = \boxed{\frac{51}{10}}$	4) $2 - \frac{-4}{-3} \times \frac{-3}{5} = \boxed{\frac{14}{5}}$
5) $\frac{-1}{-5} - \frac{-4}{5} \times \frac{-1}{4} = \boxed{0}$	6) $\frac{6}{5} - \frac{5}{2} \times \frac{5}{4} = \boxed{-\frac{77}{40}}$
7) $\frac{-5}{3} - 5 \times \frac{-1}{3} = \boxed{0}$	8) $\frac{2}{3} + \frac{1}{-3} \times \frac{1}{5} = \boxed{\frac{3}{5}}$
9) $\frac{-5}{4} - \frac{-3}{4} \times \frac{1}{4} = \boxed{-\frac{17}{16}}$	10) $\frac{4}{3} + \frac{-1}{-3} \times 8 = \boxed{4}$
11) $\frac{-1}{5} - \frac{-3}{4} \times \frac{5}{4} = \boxed{\frac{59}{80}}$	12) $\frac{5}{-4} - \frac{6}{-5} \times \frac{-2}{3} = \boxed{-\frac{41}{20}}$
13) $\frac{3}{5} - \frac{3}{5} \times \frac{-6}{-5} = \boxed{-\frac{3}{25}}$	14) $\frac{1}{4} - \frac{-1}{-4} \times \frac{5}{2} = \boxed{-\frac{3}{8}}$