

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

Calculer. Il faut simplifier le résultat au maximum.

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

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1) $\frac{5}{3} + 7 \times \frac{5}{3} = \boxed{\frac{40}{3}}$	2) $\frac{4}{3} - 7 \times \frac{4}{5} = \boxed{-\frac{64}{15}}$
3) $\frac{5}{3} - \frac{5}{3} \times 7 = \boxed{-10}$	4) $6 + \frac{3}{5} \times \frac{4}{3} = \boxed{\frac{34}{5}}$
5) $6 + \frac{2}{3} \times \frac{3}{2} = \boxed{7}$	6) $4 + \frac{1}{3} \times \frac{2}{5} = \boxed{\frac{62}{15}}$
7) $\frac{5}{3} - \frac{2}{3} \times 8 = \boxed{-\frac{11}{3}}$	8) $\frac{3}{2} - \frac{2}{5} \times 2 = \boxed{\frac{7}{10}}$
9) $2 - \frac{4}{5} \times \frac{4}{3} = \boxed{\frac{14}{15}}$	10) $\frac{6}{5} - 3 \times \frac{2}{3} = \boxed{-\frac{4}{5}}$
11) $7 - \frac{3}{4} \times \frac{1}{3} = \boxed{\frac{27}{4}}$	12) $\frac{4}{3} + 3 \times \frac{1}{5} = \boxed{\frac{29}{15}}$
13) $\frac{2}{5} + \frac{4}{5} \times 4 = \boxed{\frac{18}{5}}$	14) $\frac{2}{3} + 6 \times \frac{2}{5} = \boxed{\frac{46}{15}}$