

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

Calculer. Il faut simplifier le résultat au maximum.

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

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1) $4 + \frac{4}{5} \times \frac{1}{5} = \frac{104}{25}$	2) $2 + \frac{2}{5} \times \frac{6}{5} = \frac{62}{25}$
3) $\frac{6}{5} + 4 \times \frac{3}{5} = \frac{18}{5}$	4) $6 + \frac{3}{2} \times \frac{6}{5} = \frac{39}{5}$
5) $\frac{3}{2} + \frac{4}{3} \times 9 = \frac{27}{2}$	6) $\frac{4}{5} + 9 \times \frac{1}{2} = \frac{53}{10}$
7) $2 - \frac{1}{3} \times \frac{1}{5} = \frac{29}{15}$	8) $\frac{1}{3} - 6 \times \frac{2}{5} = -\frac{31}{15}$
9) $\frac{3}{4} - \frac{2}{5} \times 2 = -\frac{1}{20}$	10) $\frac{1}{5} + 9 \times \frac{2}{5} = \frac{19}{5}$
11) $\frac{3}{4} + \frac{3}{5} \times 8 = \frac{111}{20}$	12) $\frac{5}{4} + 4 \times \frac{1}{3} = \frac{31}{12}$
13) $2 + \frac{3}{2} \times \frac{1}{4} = \frac{19}{8}$	14) $\frac{2}{3} - 4 \times \frac{6}{5} = -\frac{62}{15}$