

Compétence travaillée	Difficulté	Socle commun	Nombre d'erreurs
Divisions de fractions	★★☆☆☆		

Calculer. Il faut simplifier le résultat au maximum.

1) $6 \div \frac{8}{3} =$	2) $4 \div \frac{1}{7} =$	3) $\frac{9}{-2} \div \frac{1}{-7} =$
4) $7 \div \frac{7}{10} =$	5) $\frac{7}{8} \div 6 =$	6) $\frac{-4}{3} \div \frac{9}{10} =$
7) $2 \div \frac{9}{8} =$	8) $\frac{-5}{6} \div 3 =$	9) $\frac{-7}{-10} \div 6 =$
10) $\frac{-3}{-8} \div \frac{9}{8} =$	11) $\frac{1}{2} \div \frac{2}{-5} =$	12) $\frac{5}{2} \div \frac{-5}{-6} =$
13) $\frac{5}{-2} \div \frac{-7}{-4} =$	14) $\frac{3}{8} \div \frac{4}{9} =$	15) $2 \div \frac{4}{-7} =$
16) $\frac{-8}{-5} \div \frac{-2}{5} =$	17) $3 \div \frac{-8}{-9} =$	18) $6 \div \frac{-8}{7} =$
19) $5 \div \frac{3}{-8} =$	20) $9 \div \frac{-7}{3} =$	21) $7 \div \frac{5}{-2} =$

1) $6 \div \frac{8}{3} = \frac{9}{4}$	2) $4 \div \frac{1}{7} = 28$	3) $\frac{9}{-2} \div \frac{1}{-7} = \frac{63}{2}$
4) $7 \div \frac{7}{10} = 10$	5) $\frac{7}{8} \div 6 = \frac{7}{48}$	6) $\frac{-4}{3} \div \frac{9}{10} = -\frac{40}{27}$
7) $2 \div \frac{9}{8} = \frac{16}{9}$	8) $\frac{-5}{6} \div 3 = -\frac{5}{18}$	9) $\frac{-7}{-10} \div 6 = \frac{7}{60}$
10) $\frac{-3}{-8} \div \frac{9}{8} = \frac{1}{3}$	11) $\frac{1}{2} \div \frac{2}{-5} = -\frac{5}{4}$	12) $\frac{5}{2} \div \frac{-5}{-6} = 3$
13) $\frac{5}{-2} \div \frac{-7}{-4} = -\frac{10}{7}$	14) $\frac{3}{8} \div \frac{4}{9} = \frac{27}{32}$	15) $2 \div \frac{4}{-7} = -\frac{7}{2}$
16) $\frac{-8}{-5} \div \frac{-2}{5} = -4$	17) $3 \div \frac{-8}{-9} = \frac{27}{8}$	18) $6 \div \frac{-8}{7} = -\frac{21}{4}$
19) $5 \div \frac{3}{-8} = -\frac{40}{3}$	20) $9 \div \frac{-7}{3} = -\frac{27}{7}$	21) $7 \div \frac{5}{-2} = -\frac{14}{5}$