

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

Calculer. Il faut simplifier le résultat au maximum.

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

1) $\frac{-4}{7} \div \frac{7}{6} = \boxed{-\frac{24}{49}}$	2) $\frac{-5}{-9} \div 8 = \boxed{\frac{5}{72}}$	3) $3 \div \frac{-1}{8} = \boxed{-24}$
4) $\frac{9}{-5} \div 4 = \boxed{-\frac{9}{20}}$	5) $\frac{3}{4} \div \frac{1}{-7} = \boxed{-\frac{21}{4}}$	6) $\frac{-2}{7} \div \frac{-7}{-4} = \boxed{-\frac{8}{49}}$
7) $\frac{2}{9} \div \frac{5}{4} = \boxed{\frac{8}{45}}$	8) $\frac{-7}{-6} \div \frac{3}{-2} = \boxed{-\frac{7}{9}}$	9) $\frac{9}{-5} \div 5 = \boxed{-\frac{9}{25}}$
10) $\frac{4}{7} \div \frac{7}{5} = \boxed{\frac{20}{49}}$	11) $7 \div \frac{-1}{6} = \boxed{-42}$	12) $\frac{9}{4} \div \frac{-5}{-2} = \boxed{\frac{9}{10}}$
13) $\frac{2}{7} \div 6 = \boxed{\frac{1}{21}}$	14) $\frac{8}{3} \div \frac{-1}{6} = \boxed{-16}$	15) $\frac{5}{-7} \div 6 = \boxed{-\frac{5}{42}}$
16) $\frac{-8}{-5} \div \frac{7}{-8} = \boxed{-\frac{64}{35}}$	17) $\frac{5}{3} \div \frac{7}{9} = \boxed{\frac{15}{7}}$	18) $7 \div \frac{2}{5} = \boxed{\frac{35}{2}}$
19) $\frac{-9}{-10} \div \frac{-3}{-8} = \boxed{\frac{12}{5}}$	20) $\frac{1}{-3} \div \frac{-6}{-5} = \boxed{-\frac{5}{18}}$	21) $\frac{3}{-2} \div 6 = \boxed{-\frac{1}{4}}$