Nom: _____ Date: _____ Note: _____

Calculez chaque quotient.

1. $\left(-\dfrac{2}{3}\right) \div \left(-\dfrac{3}{5}\right)$ = — × — = — =   —

2. $\left(-\dfrac{6}{11}\right) \div \left(-\dfrac{1}{2}\right)$ = — × — = — =   —

3. $\left(-\dfrac{1}{8}\right) \div \left(-\dfrac{1}{2}\right)$ = — × — = — =   —

4. $\left(-\dfrac{3}{4}\right) \div \left(-\dfrac{3}{5}\right)$ = — × — = — = — =   —

5. $\left(-\dfrac{3}{4}\right) \div \left(-\dfrac{1}{2}\right)$ = — × — = — = — =   —

6. $\left(-\dfrac{1}{2}\right) \div \left(-\dfrac{3}{8}\right)$ = — × — = — = — =   —

7. $\left(-\dfrac{2}{3}\right) \div \left(-\dfrac{9}{11}\right)$ = — × — = —

8. $\left(-\dfrac{5}{11}\right) \div \dfrac{6}{7}$ = — × — = —

9. $\left(-\dfrac{1}{2}\right) \div \left(-\dfrac{3}{4}\right)$ = — × — = — =   —

10. $\left(-\dfrac{1}{2}\right) \div \left(-\dfrac{7}{8}\right)$ = — × — = — =   —

Diviser des fractions propres négatives (D) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque quotient.

1. $\left(-\dfrac{2}{3}\right) \div \left(-\dfrac{3}{5}\right) = \left(-\dfrac{2}{3}\right) \times \left(-\dfrac{5}{3}\right) = \dfrac{10}{9} = 1\dfrac{1}{9}$

2. $\left(-\dfrac{6}{11}\right) \div \left(-\dfrac{1}{2}\right) = \left(-\dfrac{6}{11}\right) \times \left(-\dfrac{2}{1}\right) = \dfrac{12}{11} = 1\dfrac{1}{11}$

3. $\left(-\dfrac{1}{8}\right) \div \left(-\dfrac{1}{2}\right) = \left(-\dfrac{1}{8}\right) \times \left(-\dfrac{2}{1}\right) = \dfrac{2}{8} = \dfrac{1}{4}$

4. $\left(-\dfrac{3}{4}\right) \div \left(-\dfrac{3}{5}\right) = \left(-\dfrac{3}{4}\right) \times \left(-\dfrac{5}{3}\right) = \dfrac{15}{12} = \dfrac{5}{4} = 1\dfrac{1}{4}$

5. $\left(-\dfrac{3}{4}\right) \div \left(-\dfrac{1}{2}\right) = \left(-\dfrac{3}{4}\right) \times \left(-\dfrac{2}{1}\right) = \dfrac{6}{4} = \dfrac{3}{2} = 1\dfrac{1}{2}$

6. $\left(-\dfrac{1}{2}\right) \div \left(-\dfrac{3}{8}\right) = \left(-\dfrac{1}{2}\right) \times \left(-\dfrac{8}{3}\right) = \dfrac{8}{6} = \dfrac{4}{3} = 1\dfrac{1}{3}$

7. $\left(-\dfrac{2}{3}\right) \div \left(-\dfrac{9}{11}\right) = \left(-\dfrac{2}{3}\right) \times \left(-\dfrac{11}{9}\right) = \dfrac{22}{27}$

8. $\left(-\dfrac{5}{11}\right) \div \dfrac{6}{7} = \left(-\dfrac{5}{11}\right) \times \dfrac{7}{6} = \left(-\dfrac{35}{66}\right)$

9. $\left(-\dfrac{1}{2}\right) \div \left(-\dfrac{3}{4}\right) = \left(-\dfrac{1}{2}\right) \times \left(-\dfrac{4}{3}\right) = \dfrac{4}{6} = \dfrac{2}{3}$

10. $\left(-\dfrac{1}{2}\right) \div \left(-\dfrac{7}{8}\right) = \left(-\dfrac{1}{2}\right) \times \left(-\dfrac{8}{7}\right) = \dfrac{8}{14} = \dfrac{4}{7}$