

Diviser des fractions propres négatives (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque quotient.

1. $\left(-\frac{4}{5}\right) \div \left(-\frac{5}{6}\right) =$

2. $\left(-\frac{1}{6}\right) \div \left(-\frac{2}{3}\right) =$

3. $\frac{1}{6} \div \left(-\frac{1}{2}\right) =$

4. $\frac{2}{5} \div \left(-\frac{1}{2}\right) =$

5. $\frac{1}{4} \div \left(-\frac{1}{3}\right) =$

6. $\left(-\frac{1}{3}\right) \div \frac{2}{3} =$

7. $\frac{1}{3} \div \left(-\frac{1}{2}\right) =$

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

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

10. $\left(-\frac{1}{3}\right) \div \left(-\frac{4}{5}\right) =$

Diviser des fractions propres négatives (F) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque quotient.

$$1. \left(-\frac{4}{5}\right) \div \left(-\frac{5}{6}\right) = \left(-\frac{4}{5}\right) \times \left(-\frac{6}{5}\right) = \frac{24}{25}$$

$$2. \left(-\frac{1}{6}\right) \div \left(-\frac{2}{3}\right) = \left(-\frac{1}{6}\right) \times \left(-\frac{3}{2}\right) = \frac{3}{12} = \frac{1}{4}$$

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

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

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

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

$$7. \frac{1}{3} \div \left(-\frac{1}{2}\right) = \frac{1}{3} \times \left(-\frac{2}{1}\right) = \left(-\frac{2}{3}\right)$$

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

$$9. \left(-\frac{1}{6}\right) \div \frac{2}{4} = \left(-\frac{1}{6}\right) \times \frac{4}{2} = \left(-\frac{4}{12}\right) = \left(-\frac{1}{3}\right)$$

$$10. \left(-\frac{1}{3}\right) \div \left(-\frac{4}{5}\right) = \left(-\frac{1}{3}\right) \times \left(-\frac{5}{4}\right) = \frac{5}{12}$$