

Diviser des fractions propres négatives (F)

Nom: _____

Date: _____

Note: _____

Calculez chaque quotient.

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

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

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

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

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

6. $\left(-\frac{1}{3}\right) \div \left(-\frac{5}{6}\right) = \text{---} \times \text{---} = \text{---} = \text{---}$

7. $\left(-\frac{1}{2}\right) \div \frac{3}{5} = \text{---} \times \text{---} = \text{---}$

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

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

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

Diviser des fractions propres négatives (F) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque quotient.

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

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

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

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

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

$$6. \left(-\frac{1}{3}\right) \div \left(-\frac{5}{6}\right) = \left(-\frac{1}{3}\right) \times \left(-\frac{6}{5}\right) = \frac{6}{15} = \frac{2}{5}$$

$$7. \left(-\frac{1}{2}\right) \div \frac{3}{5} = \left(-\frac{1}{2}\right) \times \frac{5}{3} = \left(-\frac{5}{6}\right)$$

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

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

$$10. \frac{1}{2} \div \left(-\frac{3}{4}\right) = \frac{1}{2} \times \left(-\frac{4}{3}\right) = \left(-\frac{4}{6}\right) = \left(-\frac{2}{3}\right)$$