

Diviser des fractions propres négatives (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque quotient.

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

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

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

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

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

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

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

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

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

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

Diviser des fractions propres négatives (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque quotient.

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

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

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

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

$$5. \quad \left(-\frac{3}{4}\right) \div \frac{1}{3} = \left(-\frac{3}{4}\right) \times \frac{3}{1} = \left(-\frac{9}{4}\right) = \left(-2\frac{1}{4}\right)$$

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

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

$$8. \quad \left(-\frac{1}{3}\right) \div \frac{3}{5} = \left(-\frac{1}{3}\right) \times \frac{5}{3} = \left(-\frac{5}{9}\right)$$

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

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