

Diviser des fractions propres négatives (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque quotient.

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

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

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

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

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

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

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

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

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

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

Diviser des fractions propres négatives (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque quotient.

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

$$2. \left(-\frac{1}{4}\right) \div \left(-\frac{4}{5}\right) = \left(-\frac{1}{4}\right) \times \left(-\frac{5}{4}\right) = \frac{5}{16}$$

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

$$4. \left(-\frac{2}{3}\right) \div \left(-\frac{5}{6}\right) = \left(-\frac{2}{3}\right) \times \left(-\frac{6}{5}\right) = \frac{12}{15} = \frac{4}{5}$$

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

$$6. \frac{1}{3} \div \left(-\frac{4}{5}\right) = \frac{1}{3} \times \left(-\frac{5}{4}\right) = \left(-\frac{5}{12}\right)$$

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

$$8. \left(-\frac{1}{6}\right) \div \left(-\frac{2}{3}\right) = \left(-\frac{1}{6}\right) \times \left(-\frac{3}{2}\right) = \frac{3}{12} = \frac{1}{4}$$

$$9. \left(-\frac{1}{4}\right) \div \left(-\frac{2}{3}\right) = \left(-\frac{1}{4}\right) \times \left(-\frac{3}{2}\right) = \frac{3}{8}$$

$$10. \left(-\frac{3}{5}\right) \div \left(-\frac{3}{4}\right) = \left(-\frac{3}{5}\right) \times \left(-\frac{4}{3}\right) = \frac{12}{15} = \frac{4}{5}$$