

Multiplier des fractions mixtes négatives (B)

Nom: _____

Date: _____

Note: _____

Calculez chaque produit.

$$1. \quad 1\frac{1}{3} \times \frac{5}{6} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$$

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

$$3. \quad \frac{1}{4} \times \frac{2}{5} = \text{---} = \text{---}$$

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

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

$$6. \quad \frac{2}{3} \times \frac{5}{6} = \text{---} = \text{---}$$

$$7. \quad \frac{1}{3} \times \frac{2}{3} = \text{---}$$

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

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

$$10. \quad \frac{1}{2} \times \frac{1}{2} = \text{---}$$

Multiplier des fractions mixtes négatives (B) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque produit.

$$1. \quad 1\frac{1}{3} \times \frac{5}{6} = \frac{4}{3} \times \frac{5}{6} = \frac{20}{18} = \frac{10}{9} = 1\frac{1}{9}$$

$$2. \quad \left(-1\frac{1}{3}\right) \times \left(-1\frac{1}{4}\right) = \left(-\frac{4}{3}\right) \times \left(-\frac{5}{4}\right) = \frac{20}{12} = \frac{5}{3} = 1\frac{2}{3}$$

$$3. \quad \frac{1}{4} \times \frac{2}{5} = \frac{2}{20} = \frac{1}{10}$$

$$4. \quad \left(-1\frac{2}{3}\right) \times 1\frac{1}{3} = \left(-\frac{5}{3}\right) \times \frac{4}{3} = \left(-\frac{20}{9}\right) = \left(-2\frac{2}{9}\right)$$

$$5. \quad \frac{1}{2} \times \left(-1\frac{1}{4}\right) = \frac{1}{2} \times \left(-\frac{5}{4}\right) = \left(-\frac{5}{8}\right)$$

$$6. \quad \frac{2}{3} \times \frac{5}{6} = \frac{10}{18} = \frac{5}{9}$$

$$7. \quad \frac{1}{3} \times \frac{2}{3} = \frac{2}{9}$$

$$8. \quad \left(-2\frac{1}{2}\right) \times \frac{1}{2} = \left(-\frac{5}{2}\right) \times \frac{1}{2} = \left(-\frac{5}{4}\right) = \left(-1\frac{1}{4}\right)$$

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

$$10. \quad \frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$$