

Multiplier des fractions mixtes négatives (D)

Nom: _____

Date: _____

Note: _____

Calculez chaque produit.

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

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

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

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

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

6. $\frac{1}{4} \times \frac{1}{2} = \text{---}$

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

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

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

10. $1\frac{2}{3} \times \frac{4}{5} = \text{---} \times \text{---} = \text{---} = \text{---} = \text{---}$

Multiplier des fractions mixtes négatives (D) Réponses

Nom: _____

Date: _____

Note: _____

Calculez chaque produit.

$$1. \quad \left(-2\frac{1}{2}\right) \times \frac{2}{3} = \left(-\frac{5}{2}\right) \times \frac{2}{3} = \left(-\frac{10}{6}\right) = \left(-\frac{5}{3}\right) = \left(-1\frac{2}{3}\right)$$

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

$$3. \quad \left(-1\frac{1}{5}\right) \times \left(-1\frac{1}{2}\right) = \left(-\frac{6}{5}\right) \times \left(-\frac{3}{2}\right) = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

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

$$5. \quad \frac{1}{3} \times \frac{2}{3} = \frac{2}{9}$$

$$6. \quad \frac{1}{4} \times \frac{1}{2} = \frac{1}{8}$$

$$7. \quad \left(-1\frac{3}{4}\right) \times \frac{1}{3} = \left(-\frac{7}{4}\right) \times \frac{1}{3} = \left(-\frac{7}{12}\right)$$

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

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

$$10. \quad 1\frac{2}{3} \times \frac{4}{5} = \frac{5}{3} \times \frac{4}{5} = \frac{20}{15} = \frac{4}{3} = 1\frac{1}{3}$$