

## Multiplier des fractions mixtes négatives (I)

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque produit.

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

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

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

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

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

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

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

8.  $1\frac{1}{2} \times \frac{1}{2} = \text{---} \times \text{---} = \text{---}$

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

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

## Multiplier des fractions mixtes négatives (I) Réponses

Nom: \_\_\_\_\_

Date: \_\_\_\_\_

Note: \_\_\_\_\_

Calculez chaque produit.

$$1. \left(-1\frac{2}{3}\right) \times \left(-1\frac{2}{5}\right) = \left(-\frac{5}{3}\right) \times \left(-\frac{7}{5}\right) = \frac{35}{15} = \frac{7}{3} = 2\frac{1}{3}$$

$$2. 1\frac{1}{5} \times \frac{1}{5} = \frac{6}{5} \times \frac{1}{5} = \frac{6}{25}$$

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

$$4. \left(-1\frac{1}{3}\right) \times \left(-1\frac{1}{3}\right) = \left(-\frac{4}{3}\right) \times \left(-\frac{4}{3}\right) = \frac{16}{9} = 1\frac{7}{9}$$

$$5. 1\frac{1}{4} \times \left(-2\frac{1}{2}\right) = \frac{5}{4} \times \left(-\frac{5}{2}\right) = \left(-\frac{25}{8}\right) = \left(-3\frac{1}{8}\right)$$

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

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

$$8. 1\frac{1}{2} \times \frac{1}{2} = \frac{3}{2} \times \frac{1}{2} = \frac{3}{4}$$

$$9. \frac{1}{2} \times \frac{1}{5} = \frac{1}{10}$$

$$10. \left(-1\frac{2}{3}\right) \times \frac{1}{4} = \left(-\frac{5}{3}\right) \times \frac{1}{4} = \left(-\frac{5}{12}\right)$$