

## Multiplier des fractions mixtes négatives (G)

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

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

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

Calculez chaque produit.

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

$$2. \quad \frac{5}{8} \times \left(-1\frac{3}{7}\right) = \text{---} \times \text{---} = \text{---} = \text{---}$$

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

$$4. \quad 1\frac{1}{2} \times \frac{4}{11} = \text{---} \times \text{---} = \text{---} = \text{---}$$

$$5. \quad 1\frac{10}{11} \times \frac{1}{4} = \text{---} \times \text{---} = \text{---}$$

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

$$7. \quad \left(-2\frac{1}{12}\right) \times \frac{1}{6} = \text{---} \times \text{---} = \text{---}$$

$$8. \quad \left(-1\frac{4}{7}\right) \times \frac{2}{5} = \text{---} \times \text{---} = \text{---}$$

$$9. \quad \frac{1}{2} \times \frac{1}{4} = \text{---}$$

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

## Multiplier des fractions mixtes négatives (G) Réponses

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

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

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

Calculez chaque produit.

$$1. \quad \left(-2\frac{1}{2}\right) \times 1\frac{2}{5} = \left(-\frac{5}{2}\right) \times \frac{7}{5} = \left(-\frac{35}{10}\right) = \left(-\frac{7}{2}\right) = \left(-3\frac{1}{2}\right)$$

$$2. \quad \frac{5}{8} \times \left(-1\frac{3}{7}\right) = \frac{5}{8} \times \left(-\frac{10}{7}\right) = \left(-\frac{50}{56}\right) = \left(-\frac{25}{28}\right)$$

$$3. \quad \left(-1\frac{3}{7}\right) \times \frac{1}{2} = \left(-\frac{10}{7}\right) \times \frac{1}{2} = \left(-\frac{10}{14}\right) = \left(-\frac{5}{7}\right)$$

$$4. \quad 1\frac{1}{2} \times \frac{4}{11} = \frac{3}{2} \times \frac{4}{11} = \frac{12}{22} = \frac{6}{11}$$

$$5. \quad 1\frac{10}{11} \times \frac{1}{4} = \frac{21}{11} \times \frac{1}{4} = \frac{21}{44}$$

$$6. \quad \left(-2\frac{2}{3}\right) \times \left(-1\frac{1}{10}\right) = \left(-\frac{8}{3}\right) \times \left(-\frac{11}{10}\right) = \frac{88}{30} = \frac{44}{15} = 2\frac{14}{15}$$

$$7. \quad \left(-2\frac{1}{12}\right) \times \frac{1}{6} = \left(-\frac{25}{12}\right) \times \frac{1}{6} = \left(-\frac{25}{72}\right)$$

$$8. \quad \left(-1\frac{4}{7}\right) \times \frac{2}{5} = \left(-\frac{11}{7}\right) \times \frac{2}{5} = \left(-\frac{22}{35}\right)$$

$$9. \quad \frac{1}{2} \times \frac{1}{4} = \frac{1}{8}$$

$$10. \quad \left(-1\frac{3}{4}\right) \times 1\frac{1}{2} = \left(-\frac{7}{4}\right) \times \frac{3}{2} = \left(-\frac{21}{8}\right) = \left(-2\frac{5}{8}\right)$$