

## Multiplier des fractions propres négatives (A)

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

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

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

Calculez chaque produit.

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

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

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

4.  $\left(-\frac{2}{3}\right) \times \frac{5}{11} =$

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

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

7.  $\left(-\frac{8}{10}\right) \times \frac{2}{9} =$

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

9.  $\left(-\frac{8}{9}\right) \times \left(-\frac{5}{9}\right) =$

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

## Multiplier des fractions propres négatives (A) Réponses

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

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

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

Calculez chaque produit.

$$1. \left(-\frac{2}{8}\right) \times \left(-\frac{4}{8}\right) = \frac{8}{64} = \frac{1}{8}$$

$$2. \left(-\frac{2}{4}\right) \times \frac{3}{4} = \left(-\frac{6}{16}\right) = \left(-\frac{3}{8}\right)$$

$$3. \left(-\frac{3}{8}\right) \times \frac{3}{4} = \left(-\frac{9}{32}\right)$$

$$4. \left(-\frac{2}{3}\right) \times \frac{5}{11} = \left(-\frac{10}{33}\right)$$

$$5. \left(-\frac{1}{3}\right) \times \left(-\frac{2}{4}\right) = \frac{2}{12} = \frac{1}{6}$$

$$6. \frac{1}{5} \times \left(-\frac{1}{4}\right) = \left(-\frac{1}{20}\right)$$

$$7. \left(-\frac{8}{10}\right) \times \frac{2}{9} = \left(-\frac{16}{90}\right) = \left(-\frac{8}{45}\right)$$

$$8. \left(-\frac{1}{5}\right) \times \left(-\frac{3}{8}\right) = \frac{3}{40}$$

$$9. \left(-\frac{8}{9}\right) \times \left(-\frac{5}{9}\right) = \frac{40}{81}$$

$$10. \frac{1}{12} \times \left(-\frac{1}{2}\right) = \left(-\frac{1}{24}\right)$$

## Multiplier des fractions propres négatives (B)

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

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

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

Calculez chaque produit.

1.  $\left(-\frac{2}{11}\right) \times \frac{4}{6} =$

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

3.  $\left(-\frac{7}{11}\right) \times \left(-\frac{1}{9}\right) =$

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

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

6.  $\frac{2}{6} \times \left(-\frac{1}{9}\right) =$

7.  $\left(-\frac{3}{10}\right) \times \frac{8}{9} =$

8.  $\left(-\frac{1}{4}\right) \times \left(-\frac{6}{7}\right) =$

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

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

## Multiplier des fractions propres négatives (B) Réponses

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

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

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

Calculez chaque produit.

$$1. \quad \left(-\frac{2}{11}\right) \times \frac{4}{6} = \left(-\frac{8}{66}\right) = \left(-\frac{4}{33}\right)$$

$$2. \quad \left(-\frac{5}{10}\right) \times \left(-\frac{1}{2}\right) = \frac{5}{20} = \frac{1}{4}$$

$$3. \quad \left(-\frac{7}{11}\right) \times \left(-\frac{1}{9}\right) = \frac{7}{99}$$

$$4. \quad \left(-\frac{3}{4}\right) \times \left(-\frac{2}{10}\right) = \frac{6}{40} = \frac{3}{20}$$

$$5. \quad \frac{1}{6} \times \left(-\frac{1}{2}\right) = \left(-\frac{1}{12}\right)$$

$$6. \quad \frac{2}{6} \times \left(-\frac{1}{9}\right) = \left(-\frac{2}{54}\right) = \left(-\frac{1}{27}\right)$$

$$7. \quad \left(-\frac{3}{10}\right) \times \frac{8}{9} = \left(-\frac{24}{90}\right) = \left(-\frac{4}{15}\right)$$

$$8. \quad \left(-\frac{1}{4}\right) \times \left(-\frac{6}{7}\right) = \frac{6}{28} = \frac{3}{14}$$

$$9. \quad \left(-\frac{5}{6}\right) \times \left(-\frac{1}{10}\right) = \frac{5}{60} = \frac{1}{12}$$

$$10. \quad \left(-\frac{3}{4}\right) \times \left(-\frac{2}{6}\right) = \frac{6}{24} = \frac{1}{4}$$

## Multiplier des fractions propres négatives (C)

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

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

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

Calculez chaque produit.

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

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

3.  $\left(-\frac{6}{9}\right) \times \left(-\frac{2}{11}\right) =$

4.  $\left(-\frac{6}{7}\right) \times \left(-\frac{4}{12}\right) =$

5.  $\frac{6}{9} \times \left(-\frac{6}{11}\right) =$

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

7.  $\left(-\frac{6}{10}\right) \times \left(-\frac{4}{6}\right) =$

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

9.  $\left(-\frac{1}{5}\right) \times \frac{1}{10} =$

10.  $\left(-\frac{4}{6}\right) \times \frac{6}{9} =$

## Multiplier des fractions propres négatives (C) Réponses

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

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

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

Calculez chaque produit.

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

$$2. \quad \left(-\frac{6}{7}\right) \times \frac{1}{3} = \left(-\frac{6}{21}\right) = \left(-\frac{2}{7}\right)$$

$$3. \quad \left(-\frac{6}{9}\right) \times \left(-\frac{2}{11}\right) = \frac{12}{99} = \frac{4}{33}$$

$$4. \quad \left(-\frac{6}{7}\right) \times \left(-\frac{4}{12}\right) = \frac{24}{84} = \frac{2}{7}$$

$$5. \quad \frac{6}{9} \times \left(-\frac{6}{11}\right) = \left(-\frac{36}{99}\right) = \left(-\frac{4}{11}\right)$$

$$6. \quad \left(-\frac{1}{2}\right) \times \frac{6}{10} = \left(-\frac{6}{20}\right) = \left(-\frac{3}{10}\right)$$

$$7. \quad \left(-\frac{6}{10}\right) \times \left(-\frac{4}{6}\right) = \frac{24}{60} = \frac{2}{5}$$

$$8. \quad \left(-\frac{2}{4}\right) \times \left(-\frac{6}{8}\right) = \frac{12}{32} = \frac{3}{8}$$

$$9. \quad \left(-\frac{1}{5}\right) \times \frac{1}{10} = \left(-\frac{1}{50}\right)$$

$$10. \quad \left(-\frac{4}{6}\right) \times \frac{6}{9} = \left(-\frac{24}{54}\right) = \left(-\frac{4}{9}\right)$$

## Multiplier des fractions propres négatives (D)

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

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

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

Calculez chaque produit.

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

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

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

4.  $\left(-\frac{4}{6}\right) \times \left(-\frac{9}{12}\right) =$

5.  $\left(-\frac{7}{10}\right) \times \frac{2}{11} =$

6.  $\left(-\frac{9}{10}\right) \times \left(-\frac{1}{2}\right) =$

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

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

9.  $\left(-\frac{4}{9}\right) \times \left(-\frac{4}{5}\right) =$

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

## Multiplier des fractions propres négatives (D) Réponses

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

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

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

Calculez chaque produit.

$$1. \left(-\frac{7}{9}\right) \times \left(-\frac{3}{4}\right) = \frac{21}{36} = \frac{7}{12}$$

$$2. \left(-\frac{1}{9}\right) \times \frac{2}{4} = \left(-\frac{2}{36}\right) = \left(-\frac{1}{18}\right)$$

$$3. \left(-\frac{2}{10}\right) \times \frac{2}{4} = \left(-\frac{4}{40}\right) = \left(-\frac{1}{10}\right)$$

$$4. \left(-\frac{4}{6}\right) \times \left(-\frac{9}{12}\right) = \frac{36}{72} = \frac{1}{2}$$

$$5. \left(-\frac{7}{10}\right) \times \frac{2}{11} = \left(-\frac{14}{110}\right) = \left(-\frac{7}{55}\right)$$

$$6. \left(-\frac{9}{10}\right) \times \left(-\frac{1}{2}\right) = \frac{9}{20}$$

$$7. \frac{1}{3} \times \left(-\frac{2}{4}\right) = \left(-\frac{2}{12}\right) = \left(-\frac{1}{6}\right)$$

$$8. \left(-\frac{1}{4}\right) \times \left(-\frac{3}{9}\right) = \frac{3}{36} = \frac{1}{12}$$

$$9. \left(-\frac{4}{9}\right) \times \left(-\frac{4}{5}\right) = \frac{16}{45}$$

$$10. \left(-\frac{2}{4}\right) \times \frac{2}{9} = \left(-\frac{4}{36}\right) = \left(-\frac{1}{9}\right)$$



## Multiplier des fractions propres négatives (E)

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

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

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

Calculez chaque produit.

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

2.  $\frac{5}{9} \times \left(-\frac{2}{11}\right) =$

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

4.  $\frac{1}{4} \times \left(-\frac{9}{11}\right) =$

5.  $\left(-\frac{2}{10}\right) \times \frac{4}{8} =$

6.  $\left(-\frac{2}{9}\right) \times \left(-\frac{1}{6}\right) =$

7.  $\left(-\frac{4}{9}\right) \times \frac{7}{8} =$

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

9.  $\left(-\frac{1}{12}\right) \times \frac{3}{8} =$

10.  $\left(-\frac{4}{5}\right) \times \frac{7}{10} =$

## Multiplier des fractions propres négatives (E) Réponses

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

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

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

Calculez chaque produit.

$$1. \left(-\frac{5}{10}\right) \times \left(-\frac{3}{10}\right) = \frac{15}{100} = \frac{3}{20}$$

$$2. \frac{5}{9} \times \left(-\frac{2}{11}\right) = \left(-\frac{10}{99}\right)$$

$$3. \left(-\frac{1}{3}\right) \times \frac{4}{7} = \left(-\frac{4}{21}\right)$$

$$4. \frac{1}{4} \times \left(-\frac{9}{11}\right) = \left(-\frac{9}{44}\right)$$

$$5. \left(-\frac{2}{10}\right) \times \frac{4}{8} = \left(-\frac{8}{80}\right) = \left(-\frac{1}{10}\right)$$

$$6. \left(-\frac{2}{9}\right) \times \left(-\frac{1}{6}\right) = \frac{2}{54} = \frac{1}{27}$$

$$7. \left(-\frac{4}{9}\right) \times \frac{7}{8} = \left(-\frac{28}{72}\right) = \left(-\frac{7}{18}\right)$$

$$8. \frac{5}{12} \times \left(-\frac{3}{6}\right) = \left(-\frac{15}{72}\right) = \left(-\frac{5}{24}\right)$$

$$9. \left(-\frac{1}{12}\right) \times \frac{3}{8} = \left(-\frac{3}{96}\right) = \left(-\frac{1}{32}\right)$$

$$10. \left(-\frac{4}{5}\right) \times \frac{7}{10} = \left(-\frac{28}{50}\right) = \left(-\frac{14}{25}\right)$$

## Multiplier des fractions propres négatives (F)

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

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

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

Calculez chaque produit.

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

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

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

4.  $\left(-\frac{5}{9}\right) \times \left(-\frac{2}{10}\right) =$

5.  $\frac{6}{12} \times \left(-\frac{1}{10}\right) =$

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

7.  $\frac{9}{10} \times \left(-\frac{8}{10}\right) =$

8.  $\frac{3}{9} \times \left(-\frac{1}{10}\right) =$

9.  $\left(-\frac{3}{11}\right) \times \frac{3}{12} =$

10.  $\frac{10}{11} \times \left(-\frac{1}{3}\right) =$

## Multiplier des fractions propres négatives (F) Réponses

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

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

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

Calculez chaque produit.

$$1. \quad \left(-\frac{1}{12}\right) \times \frac{2}{5} = \left(-\frac{2}{60}\right) = \left(-\frac{1}{30}\right)$$

$$2. \quad \left(-\frac{1}{2}\right) \times \frac{2}{9} = \left(-\frac{2}{18}\right) = \left(-\frac{1}{9}\right)$$

$$3. \quad \left(-\frac{1}{3}\right) \times \left(-\frac{3}{7}\right) = \frac{3}{21} = \frac{1}{7}$$

$$4. \quad \left(-\frac{5}{9}\right) \times \left(-\frac{2}{10}\right) = \frac{10}{90} = \frac{1}{9}$$

$$5. \quad \frac{6}{12} \times \left(-\frac{1}{10}\right) = \left(-\frac{6}{120}\right) = \left(-\frac{1}{20}\right)$$

$$6. \quad \frac{1}{2} \times \left(-\frac{2}{8}\right) = \left(-\frac{2}{16}\right) = \left(-\frac{1}{8}\right)$$

$$7. \quad \frac{9}{10} \times \left(-\frac{8}{10}\right) = \left(-\frac{72}{100}\right) = \left(-\frac{18}{25}\right)$$

$$8. \quad \frac{3}{9} \times \left(-\frac{1}{10}\right) = \left(-\frac{3}{90}\right) = \left(-\frac{1}{30}\right)$$

$$9. \quad \left(-\frac{3}{11}\right) \times \frac{3}{12} = \left(-\frac{9}{132}\right) = \left(-\frac{3}{44}\right)$$

$$10. \quad \frac{10}{11} \times \left(-\frac{1}{3}\right) = \left(-\frac{10}{33}\right)$$

## Multiplier des fractions propres négatives (G)

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

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

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

Calculez chaque produit.

1.  $\left(-\frac{3}{11}\right) \times \left(-\frac{6}{9}\right) =$

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

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

4.  $\left(-\frac{3}{12}\right) \times \left(-\frac{9}{11}\right) =$

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

6.  $\left(-\frac{1}{5}\right) \times \frac{8}{9} =$

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

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

9.  $\left(-\frac{1}{10}\right) \times \frac{3}{9} =$

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

## Multiplier des fractions propres négatives (G) Réponses

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

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

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

Calculez chaque produit.

$$1. \left(-\frac{3}{11}\right) \times \left(-\frac{6}{9}\right) = \frac{18}{99} = \frac{2}{11}$$

$$2. \left(-\frac{1}{2}\right) \times \left(-\frac{8}{12}\right) = \frac{8}{24} = \frac{1}{3}$$

$$3. \frac{1}{5} \times \left(-\frac{7}{8}\right) = \left(-\frac{7}{40}\right)$$

$$4. \left(-\frac{3}{12}\right) \times \left(-\frac{9}{11}\right) = \frac{27}{132} = \frac{9}{44}$$

$$5. \left(-\frac{1}{12}\right) \times \left(-\frac{1}{2}\right) = \frac{1}{24}$$

$$6. \left(-\frac{1}{5}\right) \times \frac{8}{9} = \left(-\frac{8}{45}\right)$$

$$7. \left(-\frac{7}{8}\right) \times \frac{2}{4} = \left(-\frac{14}{32}\right) = \left(-\frac{7}{16}\right)$$

$$8. \left(-\frac{3}{9}\right) \times \left(-\frac{2}{9}\right) = \frac{6}{81} = \frac{2}{27}$$

$$9. \left(-\frac{1}{10}\right) \times \frac{3}{9} = \left(-\frac{3}{90}\right) = \left(-\frac{1}{30}\right)$$

$$10. \left(-\frac{6}{10}\right) \times \left(-\frac{1}{5}\right) = \frac{6}{50} = \frac{3}{25}$$

## Multiplier des fractions propres négatives (H)

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

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

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

Calculez chaque produit.

1.  $\left(-\frac{4}{8}\right) \times \left(-\frac{2}{11}\right) =$

2.  $\left(-\frac{1}{2}\right) \times \left(-\frac{11}{12}\right) =$

3.  $\left(-\frac{4}{7}\right) \times \frac{5}{12} =$

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

5.  $\frac{7}{9} \times \left(-\frac{2}{5}\right) =$

6.  $\left(-\frac{5}{11}\right) \times \left(-\frac{5}{7}\right) =$

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

8.  $\frac{4}{7} \times \left(-\frac{2}{3}\right) =$

9.  $\frac{4}{5} \times \left(-\frac{11}{12}\right) =$

10.  $\left(-\frac{1}{4}\right) \times \frac{1}{6} =$

## Multiplier des fractions propres négatives (H) Réponses

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

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

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

Calculez chaque produit.

$$1. \left(-\frac{4}{8}\right) \times \left(-\frac{2}{11}\right) = \frac{8}{88} = \frac{1}{11}$$

$$2. \left(-\frac{1}{2}\right) \times \left(-\frac{11}{12}\right) = \frac{11}{24}$$

$$3. \left(-\frac{4}{7}\right) \times \frac{5}{12} = \left(-\frac{20}{84}\right) = \left(-\frac{5}{21}\right)$$

$$4. \left(-\frac{1}{7}\right) \times \left(-\frac{4}{12}\right) = \frac{4}{84} = \frac{1}{21}$$

$$5. \frac{7}{9} \times \left(-\frac{2}{5}\right) = \left(-\frac{14}{45}\right)$$

$$6. \left(-\frac{5}{11}\right) \times \left(-\frac{5}{7}\right) = \frac{25}{77}$$

$$7. \left(-\frac{3}{6}\right) \times \left(-\frac{3}{7}\right) = \frac{9}{42} = \frac{3}{14}$$

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

$$9. \frac{4}{5} \times \left(-\frac{11}{12}\right) = \left(-\frac{44}{60}\right) = \left(-\frac{11}{15}\right)$$

$$10. \left(-\frac{1}{4}\right) \times \frac{1}{6} = \left(-\frac{1}{24}\right)$$



## Multiplier des fractions propres négatives (I)

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

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

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

Calculez chaque produit.

1.  $\left(-\frac{2}{11}\right) \times \left(-\frac{1}{2}\right) =$

2.  $\frac{7}{9} \times \left(-\frac{5}{11}\right) =$

3.  $\left(-\frac{2}{4}\right) \times \left(-\frac{3}{7}\right) =$

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

5.  $\frac{1}{2} \times \left(-\frac{2}{11}\right) =$

6.  $\left(-\frac{10}{11}\right) \times \left(-\frac{1}{9}\right) =$

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

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

9.  $\left(-\frac{9}{11}\right) \times \frac{8}{11} =$

10.  $\frac{3}{5} \times \left(-\frac{7}{12}\right) =$

## Multiplier des fractions propres négatives (I) Réponses

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

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

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

Calculez chaque produit.

$$1. \left(-\frac{2}{11}\right) \times \left(-\frac{1}{2}\right) = \frac{2}{22} = \frac{1}{11}$$

$$2. \frac{7}{9} \times \left(-\frac{5}{11}\right) = \left(-\frac{35}{99}\right)$$

$$3. \left(-\frac{2}{4}\right) \times \left(-\frac{3}{7}\right) = \frac{6}{28} = \frac{3}{14}$$

$$4. \left(-\frac{1}{4}\right) \times \left(-\frac{3}{9}\right) = \frac{3}{36} = \frac{1}{12}$$

$$5. \frac{1}{2} \times \left(-\frac{2}{11}\right) = \left(-\frac{2}{22}\right) = \left(-\frac{1}{11}\right)$$

$$6. \left(-\frac{10}{11}\right) \times \left(-\frac{1}{9}\right) = \frac{10}{99}$$

$$7. \frac{1}{5} \times \left(-\frac{7}{8}\right) = \left(-\frac{7}{40}\right)$$

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

$$9. \left(-\frac{9}{11}\right) \times \frac{8}{11} = \left(-\frac{72}{121}\right)$$

$$10. \frac{3}{5} \times \left(-\frac{7}{12}\right) = \left(-\frac{21}{60}\right) = \left(-\frac{7}{20}\right)$$

## Multiplier des fractions propres négatives (J)

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

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

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

Calculez chaque produit.

1.  $\left(-\frac{4}{12}\right) \times \frac{6}{11} =$

2.  $\left(-\frac{6}{10}\right) \times \left(-\frac{5}{7}\right) =$

3.  $\left(-\frac{9}{10}\right) \times \left(-\frac{1}{2}\right) =$

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

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

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

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

8.  $\frac{9}{11} \times \left(-\frac{1}{3}\right) =$

9.  $\left(-\frac{3}{12}\right) \times \left(-\frac{3}{9}\right) =$

10.  $\frac{2}{4} \times \left(-\frac{9}{11}\right) =$

## Multiplier des fractions propres négatives (J) Réponses

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

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

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

Calculez chaque produit.

$$1. \quad \left(-\frac{4}{12}\right) \times \frac{6}{11} = \left(-\frac{24}{132}\right) = \left(-\frac{2}{11}\right)$$

$$2. \quad \left(-\frac{6}{10}\right) \times \left(-\frac{5}{7}\right) = \frac{30}{70} = \frac{3}{7}$$

$$3. \quad \left(-\frac{9}{10}\right) \times \left(-\frac{1}{2}\right) = \frac{9}{20}$$

$$4. \quad \left(-\frac{4}{12}\right) \times \left(-\frac{1}{12}\right) = \frac{4}{144} = \frac{1}{36}$$

$$5. \quad \frac{4}{6} \times \left(-\frac{2}{3}\right) = \left(-\frac{8}{18}\right) = \left(-\frac{4}{9}\right)$$

$$6. \quad \frac{2}{5} \times \left(-\frac{2}{8}\right) = \left(-\frac{4}{40}\right) = \left(-\frac{1}{10}\right)$$

$$7. \quad \left(-\frac{1}{7}\right) \times \left(-\frac{3}{9}\right) = \frac{3}{63} = \frac{1}{21}$$

$$8. \quad \frac{9}{11} \times \left(-\frac{1}{3}\right) = \left(-\frac{9}{33}\right) = \left(-\frac{3}{11}\right)$$

$$9. \quad \left(-\frac{3}{12}\right) \times \left(-\frac{3}{9}\right) = \frac{9}{108} = \frac{1}{12}$$

$$10. \quad \frac{2}{4} \times \left(-\frac{9}{11}\right) = \left(-\frac{18}{44}\right) = \left(-\frac{9}{22}\right)$$