

## Multiplying Negative Fractions (G)

Name: \_\_\_\_\_

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

Calculate each answer.

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

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

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

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

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

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

7.  $-\frac{3}{4} \times -\frac{5}{6} =$

8.  $\frac{1}{4} \times -\frac{3}{5} =$

9.  $\frac{1}{6} \times -\frac{4}{5} =$

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

# Multiplying Negative Fractions (G) Answers

Name: \_\_\_\_\_

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

Calculate each answer.

$$1. \frac{\cancel{3}^1}{\cancel{4}^2} \times -\frac{\cancel{2}^1}{\cancel{3}^1} = -\frac{1}{2}$$

$$2. -\frac{1}{3} \times -\frac{5}{6} = \frac{5}{18}$$

$$3. -\frac{1}{3} \times \frac{5}{6} = -\frac{5}{18}$$

$$4. -\frac{1}{5} \times \frac{3}{4} = -\frac{3}{20}$$

$$5. -\frac{5}{6} \times \frac{1}{2} = -\frac{5}{12}$$

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

$$7. -\frac{\cancel{3}^1}{\cancel{4}^1} \times -\frac{\cancel{5}^1}{\cancel{6}^2} = \frac{5}{8}$$

$$8. \frac{1}{4} \times -\frac{3}{5} = -\frac{3}{20}$$

$$9. \frac{1}{\cancel{6}^3} \times -\frac{\cancel{4}^2}{5} = -\frac{2}{15}$$

$$10. -\frac{1}{\cancel{3}^1} \times \frac{\cancel{3}^1}{4} = -\frac{1}{4}$$