

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $\frac{1}{2} \times \frac{23}{7} =$

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

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

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

6. $3\frac{1}{2} \times \frac{5}{4} =$

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

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

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

10. $\frac{7}{8} \times \frac{5}{9} =$

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 1\frac{1}{4} \times 1\frac{5}{6} = \frac{5}{4} \times \frac{11}{6} = \frac{55}{24} = 2\frac{7}{24}$$

$$2. \quad \frac{1}{2} \times \frac{23}{7} = \frac{23}{14} = 1\frac{9}{14}$$

$$3. \quad 3\frac{1}{4} \times \frac{1}{3} = \frac{13}{4} \times \frac{1}{3} = \frac{13}{12} = 1\frac{1}{12}$$

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

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

$$6. \quad 3\frac{1}{2} \times \frac{5}{4} = \frac{7}{2} \times \frac{5}{4} = \frac{35}{8} = 4\frac{3}{8}$$

$$7. \quad \frac{3}{5} \times \frac{6}{5} = \frac{18}{25}$$

$$8. \quad \frac{8}{3} \times \frac{2}{3} = \frac{16}{9} = 1\frac{7}{9}$$

$$9. \quad \frac{3}{4} \times \frac{1}{2} = \frac{3}{8}$$

$$10. \quad \frac{7}{8} \times \frac{5}{9} = \frac{35}{72}$$