

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

5. $\frac{5}{7} \times 1\frac{1}{6} =$

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

7. $\frac{2}{9} \times 2\frac{5}{6} =$

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

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

10. $\frac{2}{9} \times 2\frac{8}{9} =$

Multiplying Fractions (G) Answers

Name: _____

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Score: _____

Calculate each product.

$$1. \frac{2}{7} \times 1\frac{1}{2} = \frac{2}{7} \times \frac{3}{2} = \frac{6}{14} = \frac{3}{7}$$

$$2. 3\frac{1}{2} \times \frac{1}{9} = \frac{7}{2} \times \frac{1}{9} = \frac{7}{18}$$

$$3. \frac{1}{6} \times 2\frac{1}{3} = \frac{1}{6} \times \frac{7}{3} = \frac{7}{18}$$

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

$$5. \frac{5}{7} \times 1\frac{1}{6} = \frac{5}{7} \times \frac{7}{6} = \frac{35}{42} = \frac{5}{6}$$

$$6. \frac{1}{8} \times 2\frac{1}{3} = \frac{1}{8} \times \frac{7}{3} = \frac{7}{24}$$

$$7. \frac{2}{9} \times 2\frac{5}{6} = \frac{2}{9} \times \frac{17}{6} = \frac{34}{54} = \frac{17}{27}$$

$$8. \frac{1}{3} \times 1\frac{1}{2} = \frac{1}{3} \times \frac{3}{2} = \frac{3}{6} = \frac{1}{2}$$

$$9. 1\frac{7}{8} \times \frac{2}{7} = \frac{15}{8} \times \frac{2}{7} = \frac{30}{56} = \frac{15}{28}$$

$$10. \frac{2}{9} \times 2\frac{8}{9} = \frac{2}{9} \times \frac{26}{9} = \frac{52}{81}$$