

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

4. $1\frac{5}{6} \times \frac{3}{7} =$

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

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

7. $3\frac{3}{4} \times \frac{1}{5} =$

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

9. $1\frac{5}{9} \times \frac{1}{2} =$

10. $\frac{2}{5} \times 1\frac{1}{9} =$

Multiplying Fractions (C) Answers

Name: _____

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Score: _____

Calculate each product.

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

$$2. 2\frac{1}{2} \times \frac{1}{5} = \frac{5}{2} \times \frac{1}{5} = \frac{5}{10} = \frac{1}{2}$$

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

$$4. 1\frac{5}{6} \times \frac{3}{7} = \frac{11}{6} \times \frac{3}{7} = \frac{33}{42} = \frac{11}{14}$$

$$5. \frac{1}{3} \times 1\frac{4}{5} = \frac{1}{3} \times \frac{9}{5} = \frac{9}{15} = \frac{3}{5}$$

$$6. \frac{1}{4} \times 2\frac{2}{3} = \frac{1}{4} \times \frac{8}{3} = \frac{8}{12} = \frac{2}{3}$$

$$7. 3\frac{3}{4} \times \frac{1}{5} = \frac{15}{4} \times \frac{1}{5} = \frac{15}{20} = \frac{3}{4}$$

$$8. \frac{3}{8} \times 1\frac{1}{3} = \frac{3}{8} \times \frac{4}{3} = \frac{12}{24} = \frac{1}{2}$$

$$9. 1\frac{5}{9} \times \frac{1}{2} = \frac{14}{9} \times \frac{1}{2} = \frac{14}{18} = \frac{7}{9}$$

$$10. \frac{2}{5} \times 1\frac{1}{9} = \frac{2}{5} \times \frac{10}{9} = \frac{20}{45} = \frac{4}{9}$$