

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

4. $1\frac{1}{2} \times \frac{2}{7} =$

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

6. $1\frac{1}{2} \times \frac{1}{9} =$

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

8. $1\frac{5}{9} \times \frac{1}{4} =$

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

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

Multiplying Fractions (B) Answers

Name: _____

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Score: _____

Calculate each product.

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

$$2. \frac{1}{2} \times 1\frac{1}{5} = \frac{1}{2} \times \frac{6}{5} = \frac{6}{10} = \frac{3}{5}$$

$$3. \frac{1}{5} \times 2\frac{7}{9} = \frac{1}{5} \times \frac{25}{9} = \frac{25}{45} = \frac{5}{9}$$

$$4. 1\frac{1}{2} \times \frac{2}{7} = \frac{3}{2} \times \frac{2}{7} = \frac{6}{14} = \frac{3}{7}$$

$$5. \frac{2}{9} \times 1\frac{4}{5} = \frac{2}{9} \times \frac{9}{5} = \frac{18}{45} = \frac{2}{5}$$

$$6. 1\frac{1}{2} \times \frac{1}{9} = \frac{3}{2} \times \frac{1}{9} = \frac{3}{18} = \frac{1}{6}$$

$$7. \frac{1}{3} \times 1\frac{2}{7} = \frac{1}{3} \times \frac{9}{7} = \frac{9}{21} = \frac{3}{7}$$

$$8. 1\frac{5}{9} \times \frac{1}{4} = \frac{14}{9} \times \frac{1}{4} = \frac{14}{36} = \frac{7}{18}$$

$$9. \frac{1}{9} \times 1\frac{1}{2} = \frac{1}{9} \times \frac{3}{2} = \frac{3}{18} = \frac{1}{6}$$

$$10. \frac{1}{3} \times 1\frac{1}{2} = \frac{1}{3} \times \frac{3}{2} = \frac{3}{6} = \frac{1}{2}$$