

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

Multiplying Fractions (D) Answers

Name: _____

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Score: _____

Calculate each product.

$$1. \frac{1}{6} \times 1\frac{5}{7} = \frac{1}{6} \times \frac{12}{7} = \frac{12}{42} = \frac{2}{7}$$

$$2. 1\frac{3}{4} \times \frac{1}{3} = \frac{7}{4} \times \frac{1}{3} = \frac{7}{12}$$

$$3. 2\frac{1}{4} \times \frac{2}{9} = \frac{9}{4} \times \frac{2}{9} = \frac{18}{36} = \frac{1}{2}$$

$$4. 1\frac{2}{3} \times \frac{3}{8} = \frac{5}{3} \times \frac{3}{8} = \frac{15}{24} = \frac{5}{8}$$

$$5. 1\frac{2}{3} \times \frac{2}{9} = \frac{5}{3} \times \frac{2}{9} = \frac{10}{27}$$

$$6. 1\frac{1}{3} \times \frac{1}{6} = \frac{4}{3} \times \frac{1}{6} = \frac{4}{18} = \frac{2}{9}$$

$$7. \frac{3}{7} \times 2\frac{2}{7} = \frac{3}{7} \times \frac{16}{7} = \frac{48}{49}$$

$$8. \frac{1}{6} \times 1\frac{5}{6} = \frac{1}{6} \times \frac{11}{6} = \frac{11}{36}$$

$$9. \frac{1}{8} \times 3\frac{1}{4} = \frac{1}{8} \times \frac{13}{4} = \frac{13}{32}$$

$$10. 1\frac{1}{4} \times \frac{1}{3} = \frac{5}{4} \times \frac{1}{3} = \frac{5}{12}$$