

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $1\frac{5}{8} \times \frac{2}{9} =$

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

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

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

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

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

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

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

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

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

Multiplying Fractions (J) Answers

Name: _____

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Score: _____

Calculate each product.

$$1. \quad 1\frac{5}{8} \times \frac{2}{9} = \frac{13}{8} \times \frac{2}{9} = \frac{26}{72} = \frac{13}{36}$$

$$2. \quad 1\frac{1}{5} \times \frac{1}{3} = \frac{6}{5} \times \frac{1}{3} = \frac{6}{15} = \frac{2}{5}$$

$$3. \quad 3\frac{3}{7} \times \frac{1}{4} = \frac{24}{7} \times \frac{1}{4} = \frac{24}{28} = \frac{6}{7}$$

$$4. \quad 1\frac{3}{7} \times \frac{1}{4} = \frac{10}{7} \times \frac{1}{4} = \frac{10}{28} = \frac{5}{14}$$

$$5. \quad \frac{1}{6} \times 2\frac{2}{5} = \frac{1}{6} \times \frac{12}{5} = \frac{12}{30} = \frac{2}{5}$$

$$6. \quad 3\frac{1}{3} \times \frac{1}{4} = \frac{10}{3} \times \frac{1}{4} = \frac{10}{12} = \frac{5}{6}$$

$$7. \quad 2\frac{2}{5} \times \frac{1}{3} = \frac{12}{5} \times \frac{1}{3} = \frac{12}{15} = \frac{4}{5}$$

$$8. \quad 1\frac{7}{8} \times \frac{1}{3} = \frac{15}{8} \times \frac{1}{3} = \frac{15}{24} = \frac{5}{8}$$

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

$$10. \quad \frac{1}{3} \times 2\frac{1}{4} = \frac{1}{3} \times \frac{9}{4} = \frac{9}{12} = \frac{3}{4}$$