

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

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

Multiplying Fractions (J) Answers

Name: _____

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Score: _____

Calculate each product.

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

$$2. \quad \frac{1}{7} \times 2\frac{1}{7} = \frac{1}{7} \times \frac{15}{7} = \frac{15}{49}$$

$$3. \quad \frac{1}{3} \times 2\frac{2}{3} = \frac{1}{3} \times \frac{8}{3} = \frac{8}{9}$$

$$4. \quad 3\frac{3}{4} \times \frac{2}{9} = \frac{15}{4} \times \frac{2}{9} = \frac{30}{36} = \frac{5}{6}$$

$$5. \quad \frac{1}{5} \times 2\frac{5}{6} = \frac{1}{5} \times \frac{17}{6} = \frac{17}{30}$$

$$6. \quad 2\frac{4}{5} \times \frac{1}{5} = \frac{14}{5} \times \frac{1}{5} = \frac{14}{25}$$

$$7. \quad \frac{1}{9} \times 3\frac{2}{3} = \frac{1}{9} \times \frac{11}{3} = \frac{11}{27}$$

$$8. \quad \frac{1}{3} \times 1\frac{2}{3} = \frac{1}{3} \times \frac{5}{3} = \frac{5}{9}$$

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

$$10. \quad \frac{1}{7} \times 2\frac{2}{3} = \frac{1}{7} \times \frac{8}{3} = \frac{8}{21}$$