

Multiplying Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

6. $1\frac{7}{8} \times \frac{2}{5} =$

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

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

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

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

Multiplying Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 2\frac{1}{3} \times \frac{2}{7} = \frac{7}{3} \times \frac{2}{7} = \frac{14}{21} = \frac{2}{3}$$

$$2. \quad 1\frac{1}{4} \times \frac{1}{5} = \frac{5}{4} \times \frac{1}{5} = \frac{5}{20} = \frac{1}{4}$$

$$3. \quad \frac{1}{2} \times 1\frac{3}{7} = \frac{1}{2} \times \frac{10}{7} = \frac{10}{14} = \frac{5}{7}$$

$$4. \quad 1\frac{1}{5} \times \frac{1}{2} = \frac{6}{5} \times \frac{1}{2} = \frac{6}{10} = \frac{3}{5}$$

$$5. \quad \frac{3}{4} \times 1\frac{1}{5} = \frac{3}{4} \times \frac{6}{5} = \frac{18}{20} = \frac{9}{10}$$

$$6. \quad 1\frac{7}{8} \times \frac{2}{5} = \frac{15}{8} \times \frac{2}{5} = \frac{30}{40} = \frac{3}{4}$$

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

$$8. \quad \frac{1}{4} \times 3\frac{3}{5} = \frac{1}{4} \times \frac{18}{5} = \frac{18}{20} = \frac{9}{10}$$

$$9. \quad \frac{1}{4} \times 2\frac{2}{3} = \frac{1}{4} \times \frac{8}{3} = \frac{8}{12} = \frac{2}{3}$$

$$10. \quad 1\frac{1}{2} \times \frac{1}{6} = \frac{3}{2} \times \frac{1}{6} = \frac{3}{12} = \frac{1}{4}$$