

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

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

10. $1\frac{7}{8} \times \frac{1}{8} = \text{---} \times \text{---} = \text{---}$

Multiplying Fractions (J) Answers

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Score: _____

Calculate each product.

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

$$2. \quad 2\frac{6}{7} \times \frac{1}{5} = \frac{20}{7} \times \frac{1}{5} = \frac{20}{35} = \frac{4}{7}$$

$$3. \quad \frac{1}{3} \times 2\frac{5}{7} = \frac{1}{3} \times \frac{19}{7} = \frac{19}{21}$$

$$4. \quad \frac{1}{3} \times 2\frac{3}{5} = \frac{1}{3} \times \frac{13}{5} = \frac{13}{15}$$

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

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

$$7. \quad \frac{2}{3} \times 1\frac{2}{7} = \frac{2}{3} \times \frac{9}{7} = \frac{18}{21} = \frac{6}{7}$$

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

$$9. \quad 1\frac{5}{8} \times \frac{1}{5} = \frac{13}{8} \times \frac{1}{5} = \frac{13}{40}$$

$$10. \quad 1\frac{7}{8} \times \frac{1}{8} = \frac{15}{8} \times \frac{1}{8} = \frac{15}{64}$$