

Multiplying Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

6. $2\frac{1}{4} \times \frac{1}{3} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

Multiplying Fractions (D) Answers

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Calculate each product.

$$1. \frac{2}{9} \times 3\frac{1}{4} = \frac{2}{9} \times \frac{13}{4} = \frac{26}{36} = \frac{13}{18}$$

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

$$3. 3\frac{1}{7} \times \frac{1}{4} = \frac{22}{7} \times \frac{1}{4} = \frac{22}{28} = \frac{11}{14}$$

$$4. \frac{2}{5} \times 1\frac{3}{4} = \frac{2}{5} \times \frac{7}{4} = \frac{14}{20} = \frac{7}{10}$$

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

$$6. 2\frac{1}{4} \times \frac{1}{3} = \frac{9}{4} \times \frac{1}{3} = \frac{9}{12} = \frac{3}{4}$$

$$7. \frac{3}{8} \times 1\frac{2}{3} = \frac{3}{8} \times \frac{5}{3} = \frac{15}{24} = \frac{5}{8}$$

$$8. 3\frac{1}{3} \times \frac{1}{4} = \frac{10}{3} \times \frac{1}{4} = \frac{10}{12} = \frac{5}{6}$$

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

$$10. \frac{3}{4} \times 1\frac{2}{9} = \frac{3}{4} \times \frac{11}{9} = \frac{33}{36} = \frac{11}{12}$$