Multiplying Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each product.

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

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

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

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

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

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

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

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

9. $\frac{1}{6} \times 2\frac{1}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $2\frac{2}{7} \times \frac{1}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

Multiplying Fractions (D) Answers

Name: _____ Date: _____ Score: _____

Calculate each product.

1. $2\frac{4}{5} \times \frac{1}{6} = \frac{14}{5} \times \frac{1}{6} = \frac{14}{30} = \frac{7}{15}$

2. $1\frac{1}{3} \times \frac{2}{5} = \frac{4}{3} \times \frac{2}{5} = \frac{8}{15}$

3. $\frac{1}{8} \times 2\frac{2}{5} = \frac{1}{8} \times \frac{12}{5} = \frac{12}{40} = \frac{3}{10}$

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

5. $\frac{1}{7} \times 2\frac{1}{5} = \frac{1}{7} \times \frac{11}{5} = \frac{11}{35}$

6. $2\frac{1}{2} \times \frac{1}{7} = \frac{5}{2} \times \frac{1}{7} = \frac{5}{14}$

7. $1\frac{1}{4} \times \frac{1}{6} = \frac{5}{4} \times \frac{1}{6} = \frac{5}{24}$

8. $3\frac{3}{4} \times \frac{1}{4} = \frac{15}{4} \times \frac{1}{4} = \frac{15}{16}$

9. $\frac{1}{6} \times 2\frac{1}{4} = \frac{1}{6} \times \frac{9}{4} = \frac{9}{24} = \frac{3}{8}$

10. $2\frac{2}{7} \times \frac{1}{9} = \frac{16}{7} \times \frac{1}{9} = \frac{16}{63}$