Multiplying Fractions (G)

Calculate each product.

1. $1\dfrac{1}{8} \times \dfrac{1}{3} =$

2. $2\dfrac{2}{5} \times \dfrac{1}{3} =$

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

4. $2\dfrac{1}{3} \times \dfrac{1}{7} =$

5. $1\dfrac{1}{2} \times \dfrac{2}{7} =$

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

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

8. $2\dfrac{4}{7} \times \dfrac{1}{4} =$

9. $\dfrac{1}{6} \times 2\dfrac{1}{4} =$

10. $\dfrac{1}{2} \times 1\dfrac{3}{5} =$

Multiplying Fractions (G) Answers

Name: _____ Date: _____ Score: _____

Calculate each product.

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

2. $2\frac{2}{5} \times \frac{1}{3} = \frac{12}{5} \times \frac{1}{3} = \frac{12}{15} = \frac{4}{5}$

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

4. $2\frac{1}{3} \times \frac{1}{7} = \frac{7}{3} \times \frac{1}{7} = \frac{7}{21} = \frac{1}{3}$

5. $1\frac{1}{2} \times \frac{2}{7} = \frac{3}{2} \times \frac{2}{7} = \frac{6}{14} = \frac{3}{7}$

6. $3\frac{1}{4} \times \frac{2}{9} = \frac{13}{4} \times \frac{2}{9} = \frac{26}{36} = \frac{13}{18}$

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

8. $2\frac{4}{7} \times \frac{1}{4} = \frac{18}{7} \times \frac{1}{4} = \frac{18}{28} = \frac{9}{14}$

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

10. $\frac{1}{2} \times 1\frac{3}{5} = \frac{1}{2} \times \frac{8}{5} = \frac{8}{10} = \frac{4}{5}$

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