

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

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

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

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

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

8. $3\frac{1}{2} \times \frac{2}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

Multiplying Fractions (G) Answers

Name: _____

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Score: _____

Calculate each product.

$$1. \frac{1}{4} \times 1\frac{1}{9} = \frac{1}{4} \times \frac{10}{9} = \frac{10}{36} = \frac{5}{18}$$

$$2. 1\frac{5}{7} \times \frac{1}{2} = \frac{12}{7} \times \frac{1}{2} = \frac{12}{14} = \frac{6}{7}$$

$$3. \frac{1}{2} \times 1\frac{2}{9} = \frac{1}{2} \times \frac{11}{9} = \frac{11}{18}$$

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

$$5. 2\frac{3}{7} \times \frac{1}{3} = \frac{17}{7} \times \frac{1}{3} = \frac{17}{21}$$

$$6. \frac{1}{2} \times 1\frac{6}{7} = \frac{1}{2} \times \frac{13}{7} = \frac{13}{14}$$

$$7. \frac{1}{2} \times 1\frac{1}{5} = \frac{1}{2} \times \frac{6}{5} = \frac{6}{10} = \frac{3}{5}$$

$$8. 3\frac{1}{2} \times \frac{2}{9} = \frac{7}{2} \times \frac{2}{9} = \frac{14}{18} = \frac{7}{9}$$

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

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