

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{13}{4} \times 1\frac{1}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

2. $1\frac{1}{3} \times 3\frac{7}{9} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

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

7. $3\frac{8}{9} \times \frac{5}{2} = \text{---} \times \text{---} = \text{---} = \text{---}$

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

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

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

Multiplying Fractions (G) Answers

Name: _____

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Score: _____

Calculate each product.

$$1. \frac{13}{4} \times 1\frac{1}{2} = \frac{13}{4} \times \frac{3}{2} = \frac{39}{8} = 4\frac{7}{8}$$

$$2. 1\frac{1}{3} \times 3\frac{7}{9} = \frac{4}{3} \times \frac{34}{9} = \frac{136}{27} = 5\frac{1}{27}$$

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

$$4. \frac{5}{2} \times 3\frac{2}{3} = \frac{5}{2} \times \frac{11}{3} = \frac{55}{6} = 9\frac{1}{6}$$

$$5. 2\frac{1}{3} \times 3\frac{1}{2} = \frac{7}{3} \times \frac{7}{2} = \frac{49}{6} = 8\frac{1}{6}$$

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

$$7. 3\frac{8}{9} \times \frac{5}{2} = \frac{35}{9} \times \frac{5}{2} = \frac{175}{18} = 9\frac{13}{18}$$

$$8. \frac{5}{7} \times \frac{1}{3} = \frac{5}{21}$$

$$9. \frac{4}{9} \times 1\frac{2}{3} = \frac{4}{9} \times \frac{5}{3} = \frac{20}{27}$$

$$10. \frac{1}{4} \times \frac{5}{8} = \frac{1}{4} \times \frac{5}{8} = \frac{5}{32}$$