

Multiplying Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

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

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

4. $\frac{7}{2} \times \frac{8}{9} =$

5. $\frac{17}{6} \times \frac{3}{4} =$

6. $\frac{11}{4} \times 1\frac{1}{3} =$

7. $\frac{12}{7} \times 1\frac{2}{3} =$

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

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

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

Multiplying Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 2\frac{1}{6} \times \frac{3}{4} = \frac{13}{6} \times \frac{3}{4} = \frac{39}{24} = \frac{13}{8} = 1\frac{5}{8}$$

$$2. \quad \frac{4}{3} \times 2\frac{1}{2} = \frac{4}{3} \times \frac{5}{2} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$3. \quad \frac{2}{7} \times \frac{5}{3} = \frac{10}{21}$$

$$4. \quad \frac{7}{2} \times \frac{8}{9} = \frac{56}{18} = \frac{28}{9} = 3\frac{1}{9}$$

$$5. \quad \frac{17}{6} \times \frac{3}{4} = \frac{51}{24} = \frac{17}{8} = 2\frac{1}{8}$$

$$6. \quad \frac{11}{4} \times 1\frac{1}{3} = \frac{11}{4} \times \frac{4}{3} = \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$$

$$7. \quad \frac{12}{7} \times 1\frac{2}{3} = \frac{12}{7} \times \frac{5}{3} = \frac{60}{21} = \frac{20}{7} = 2\frac{6}{7}$$

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

$$9. \quad 3\frac{1}{4} \times \frac{2}{5} = \frac{13}{4} \times \frac{2}{5} = \frac{26}{20} = \frac{13}{10} = 1\frac{3}{10}$$

$$10. \quad \frac{4}{5} \times \frac{5}{2} = \frac{4}{5} \times \frac{5}{2} = \frac{20}{10} = 2$$