

Multiplying Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $2\frac{1}{3} \times \frac{11}{4} =$

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

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

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

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

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

8. $\frac{3}{4} \times \frac{13}{5} =$

9. $1\frac{5}{6} \times \frac{5}{6} =$

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

Multiplying Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad 1\frac{3}{5} \times 2\frac{4}{5} = \frac{8}{5} \times \frac{14}{5} = \frac{112}{25} = 4\frac{12}{25}$$

$$2. \quad 2\frac{1}{3} \times \frac{11}{4} = \frac{7}{3} \times \frac{11}{4} = \frac{77}{12} = 6\frac{5}{12}$$

$$3. \quad \frac{7}{2} \times \frac{5}{3} = \frac{35}{6} = 5\frac{5}{6}$$

$$4. \quad 2\frac{2}{3} \times 1\frac{1}{3} = \frac{8}{3} \times \frac{4}{3} = \frac{32}{9} = 3\frac{5}{9}$$

$$5. \quad \frac{3}{2} \times \frac{7}{2} = \frac{21}{4} = 5\frac{1}{4}$$

$$6. \quad \frac{3}{7} \times 2\frac{3}{5} = \frac{3}{7} \times \frac{13}{5} = \frac{39}{35} = 1\frac{4}{35}$$

$$7. \quad \frac{5}{9} \times 3\frac{1}{9} = \frac{5}{9} \times \frac{28}{9} = \frac{140}{81} = 1\frac{59}{81}$$

$$8. \quad \frac{3}{4} \times \frac{13}{5} = \frac{39}{20} = 1\frac{19}{20}$$

$$9. \quad 1\frac{5}{6} \times \frac{5}{6} = \frac{11}{6} \times \frac{5}{6} = \frac{55}{36} = 1\frac{19}{36}$$

$$10. \quad \frac{3}{4} \times 1\frac{1}{2} = \frac{3}{4} \times \frac{3}{2} = \frac{9}{8} = 1\frac{1}{8}$$