

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{7}{4} \times \frac{4}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $\frac{17}{9} \times \frac{4}{3} = \underline{\quad} = \underline{\quad}$

4. $\frac{4}{3} \times \frac{4}{3} = \underline{\quad} = \underline{\quad}$

5. $\frac{6}{5} \times \frac{5}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{14}{9} \times \frac{21}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{8}{3} \times \frac{5}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{3}{2} \times \frac{17}{7} = \underline{\quad} = \underline{\quad}$

9. $\frac{9}{4} \times \frac{8}{3} = \underline{\quad} = \underline{\quad}$

10. $\frac{5}{2} \times \frac{14}{5} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{7}{4} \times \frac{4}{3} = \frac{28}{12} = \frac{7}{3} = 2\frac{1}{3}$$

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

$$3. \quad \frac{17}{9} \times \frac{4}{3} = \frac{68}{27} = 2\frac{14}{27}$$

$$4. \quad \frac{4}{3} \times \frac{4}{3} = \frac{16}{9} = 1\frac{7}{9}$$

$$5. \quad \frac{6}{5} \times \frac{5}{4} = \frac{30}{20} = \frac{3}{2} = 1\frac{1}{2}$$

$$6. \quad \frac{14}{9} \times \frac{21}{8} = \frac{294}{72} = \frac{49}{12} = 4\frac{1}{12}$$

$$7. \quad \frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$8. \quad \frac{3}{2} \times \frac{17}{7} = \frac{51}{14} = 3\frac{9}{14}$$

$$9. \quad \frac{9}{4} \times \frac{8}{3} = \frac{72}{12} = 6$$

$$10. \quad \frac{5}{2} \times \frac{14}{5} = \frac{70}{10} = 7$$