

Multiplying Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each product.

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

2. $\frac{6}{5} \times \frac{7}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{5}{2} \times \frac{9}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

6. $\frac{8}{5} \times \frac{11}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{20}{7} \times \frac{14}{5} = \underline{\quad} = \underline{\quad}$

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

9. $\frac{22}{9} \times \frac{19}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{12}{5} \times \frac{5}{4} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{5}{3} \times \frac{9}{4} = \frac{45}{12} = \frac{15}{4} = 3\frac{3}{4}$$

$$2. \quad \frac{6}{5} \times \frac{7}{4} = \frac{42}{20} = \frac{21}{10} = 2\frac{1}{10}$$

$$3. \quad \frac{5}{2} \times \frac{9}{5} = \frac{45}{10} = \frac{9}{2} = 4\frac{1}{2}$$

$$4. \quad \frac{5}{3} \times \frac{3}{2} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$$

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

$$6. \quad \frac{8}{5} \times \frac{11}{8} = \frac{88}{40} = \frac{11}{5} = 2\frac{1}{5}$$

$$7. \quad \frac{20}{7} \times \frac{14}{5} = \frac{280}{35} = 8$$

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

$$9. \quad \frac{22}{9} \times \frac{19}{8} = \frac{418}{72} = \frac{209}{36} = 5\frac{29}{36}$$

$$10. \quad \frac{12}{5} \times \frac{5}{4} = \frac{60}{20} = 3$$