

Multiplying Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{20}{9} \times \frac{15}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $\frac{11}{7} \times \frac{14}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{7}{3} \times \frac{13}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{10}{9} \times \frac{5}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

8. $\frac{11}{7} \times \frac{7}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{20}{9} \times \frac{12}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

Multiplying Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{20}{9} \times \frac{15}{8} = \frac{300}{72} = \frac{25}{6} = 4\frac{1}{6}$$

$$2. \quad \frac{5}{3} \times \frac{7}{5} = \frac{35}{15} = \frac{7}{3} = 2\frac{1}{3}$$

$$3. \quad \frac{11}{7} \times \frac{14}{9} = \frac{154}{63} = \frac{22}{9} = 2\frac{4}{9}$$

$$4. \quad \frac{7}{3} \times \frac{13}{7} = \frac{91}{21} = \frac{13}{3} = 4\frac{1}{3}$$

$$5. \quad \frac{10}{9} \times \frac{5}{2} = \frac{50}{18} = \frac{25}{9} = 2\frac{7}{9}$$

$$6. \quad \frac{5}{3} \times \frac{9}{4} = \frac{45}{12} = \frac{15}{4} = 3\frac{3}{4}$$

$$7. \quad \frac{3}{2} \times \frac{6}{5} = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

$$8. \quad \frac{11}{7} \times \frac{7}{3} = \frac{77}{21} = \frac{11}{3} = 3\frac{2}{3}$$

$$9. \quad \frac{20}{9} \times \frac{12}{7} = \frac{240}{63} = \frac{80}{21} = 3\frac{17}{21}$$

$$10. \quad \frac{7}{5} \times \frac{5}{3} = \frac{35}{15} = \frac{7}{3} = 2\frac{1}{3}$$