

Multiplying Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{13}{6} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{20}{7} \times \frac{7}{4} = \underline{\quad} = \underline{\quad}$

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

4. $\frac{14}{9} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{12}{7} \times \frac{5}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $\frac{7}{4} \times \frac{8}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{17}{6} \times \frac{16}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10. $\frac{7}{4} \times \frac{15}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{13}{6} \times \frac{3}{2} = \frac{39}{12} = \frac{13}{4} = 3\frac{1}{4}$$

$$2. \quad \frac{20}{7} \times \frac{7}{4} = \frac{140}{28} = 5$$

$$3. \quad \frac{3}{2} \times \frac{7}{3} = \frac{21}{6} = \frac{7}{2} = 3\frac{1}{2}$$

$$4. \quad \frac{14}{9} \times \frac{3}{2} = \frac{42}{18} = \frac{7}{3} = 2\frac{1}{3}$$

$$5. \quad \frac{12}{7} \times \frac{5}{2} = \frac{60}{14} = \frac{30}{7} = 4\frac{2}{7}$$

$$6. \quad \frac{5}{2} \times \frac{9}{5} = \frac{45}{10} = \frac{9}{2} = 4\frac{1}{2}$$

$$7. \quad \frac{7}{4} \times \frac{8}{3} = \frac{56}{12} = \frac{14}{3} = 4\frac{2}{3}$$

$$8. \quad \frac{17}{6} \times \frac{16}{7} = \frac{272}{42} = \frac{136}{21} = 6\frac{10}{21}$$

$$9. \quad \frac{8}{3} \times \frac{5}{2} = \frac{40}{6} = \frac{20}{3} = 6\frac{2}{3}$$

$$10. \quad \frac{7}{4} \times \frac{15}{7} = \frac{105}{28} = \frac{15}{4} = 3\frac{3}{4}$$