

Multiplying Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each product.

1. $\frac{18}{7} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

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

6. $\frac{7}{4} \times \frac{12}{7} = \underline{\quad} = \underline{\quad}$

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

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

9. $\frac{16}{9} \times \frac{17}{7} = \underline{\quad} = \underline{\quad}$

10. $\frac{20}{7} \times \frac{10}{7} = \underline{\quad} = \underline{\quad}$

Multiplying Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each product.

$$1. \quad \frac{18}{7} \times \frac{3}{2} = \frac{54}{14} = \frac{27}{7} = 3\frac{6}{7}$$

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

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

$$4. \quad \frac{7}{3} \times \frac{8}{7} = \frac{56}{21} = \frac{8}{3} = 2\frac{2}{3}$$

$$5. \quad \frac{3}{2} \times \frac{4}{3} = \frac{12}{6} = 2$$

$$6. \quad \frac{7}{4} \times \frac{12}{7} = \frac{84}{28} = 3$$

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

$$8. \quad \frac{4}{3} \times \frac{5}{2} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$9. \quad \frac{16}{9} \times \frac{17}{7} = \frac{272}{63} = 4\frac{20}{63}$$

$$10. \quad \frac{20}{7} \times \frac{10}{7} = \frac{200}{49} = 4\frac{4}{49}$$