

Multiplying and Dividing Proper and Improper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

2. $\frac{1}{3} \div \frac{19}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

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

4. $\frac{7}{5} \times \frac{1}{2} = \underline{\quad}$

5. $\frac{16}{9} \times \frac{2}{5} = \underline{\quad}$

6. $\frac{1}{8} \div \frac{4}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

7. $\frac{1}{2} \div \frac{26}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

8. $\frac{3}{2} \times \frac{1}{8} = \underline{\quad}$

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

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

Multiplying and Dividing Proper and Improper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{1}{7} \times \frac{3}{2} = \frac{3}{14}$$

$$2. \quad \frac{1}{3} \div \frac{19}{7} = \frac{1}{3} \times \frac{7}{19} = \frac{7}{57}$$

$$3. \quad \frac{2}{3} \div \frac{9}{4} = \frac{2}{3} \times \frac{4}{9} = \frac{8}{27}$$

$$4. \quad \frac{7}{5} \times \frac{1}{2} = \frac{7}{10}$$

$$5. \quad \frac{16}{9} \times \frac{2}{5} = \frac{32}{45}$$

$$6. \quad \frac{1}{8} \div \frac{4}{3} = \frac{1}{8} \times \frac{3}{4} = \frac{3}{32}$$

$$7. \quad \frac{1}{2} \div \frac{26}{9} = \frac{1}{2} \times \frac{9}{26} = \frac{9}{52}$$

$$8. \quad \frac{3}{2} \times \frac{1}{8} = \frac{3}{16}$$

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

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