

Multiplying and Dividing Proper and Improper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{16}{7} \times \frac{5}{8} =$

2. $\frac{3}{2} \times \frac{1}{2} =$

3. $\frac{1}{5} \div \frac{17}{6} =$

4. $\frac{1}{2} \div \frac{7}{5} =$

5. $\frac{3}{2} \times \frac{2}{3} =$

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

7. $\frac{13}{5} \times \frac{2}{7} =$

8. $\frac{3}{4} \div \frac{5}{2} =$

9. $\frac{4}{5} \div \frac{17}{9} =$

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

Multiplying and Dividing Proper and Improper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{16}{7} \times \frac{5}{8} = \frac{80}{56} = \frac{10}{7} = 1\frac{3}{7}$$

$$2. \frac{3}{2} \times \frac{1}{2} = \frac{3}{4}$$

$$3. \frac{1}{5} \div \frac{17}{6} = \frac{1}{5} \times \frac{6}{17} = \frac{6}{85}$$

$$4. \frac{1}{2} \div \frac{7}{5} = \frac{1}{2} \times \frac{5}{7} = \frac{5}{14}$$

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

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

$$7. \frac{13}{5} \times \frac{2}{7} = \frac{26}{35}$$

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

$$9. \frac{4}{5} \div \frac{17}{9} = \frac{4}{5} \times \frac{9}{17} = \frac{36}{85}$$

$$10. \frac{5}{2} \times \frac{3}{8} = \frac{15}{16}$$