

## Multiplying and Dividing Two Improper Fractions (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{12}{7} \times \frac{3}{2} =$

2.  $\frac{17}{6} \times \frac{11}{7} =$

3.  $\frac{19}{9} \div \frac{5}{4} =$

4.  $\frac{7}{3} \div \frac{11}{5} =$

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

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

7.  $\frac{5}{4} \times \frac{13}{9} =$

8.  $\frac{12}{5} \div \frac{11}{6} =$

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

10.  $\frac{6}{5} \div \frac{19}{8} =$

## Multiplying and Dividing Two Improper Fractions (C) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{12}{7} \times \frac{3}{2} = \frac{36}{14} = \frac{18}{7} = 2\frac{4}{7}$$

$$2. \quad \frac{17}{6} \times \frac{11}{7} = \frac{187}{42} = 4\frac{19}{42}$$

$$3. \quad \frac{19}{9} \div \frac{5}{4} = \frac{19}{9} \times \frac{4}{5} = \frac{76}{45} = 1\frac{31}{45}$$

$$4. \quad \frac{7}{3} \div \frac{11}{5} = \frac{7}{3} \times \frac{5}{11} = \frac{35}{33} = 1\frac{2}{33}$$

$$5. \quad \frac{17}{9} \div \frac{5}{4} = \frac{17}{9} \times \frac{4}{5} = \frac{68}{45} = 1\frac{23}{45}$$

$$6. \quad \frac{7}{5} \times \frac{3}{2} = \frac{21}{10} = 2\frac{1}{10}$$

$$7. \quad \frac{5}{4} \times \frac{13}{9} = \frac{65}{36} = 1\frac{29}{36}$$

$$8. \quad \frac{12}{5} \div \frac{11}{6} = \frac{12}{5} \times \frac{6}{11} = \frac{72}{55} = 1\frac{17}{55}$$

$$9. \quad \frac{5}{3} \times \frac{6}{5} = \frac{30}{15} = 2$$

$$10. \quad \frac{6}{5} \div \frac{19}{8} = \frac{6}{5} \times \frac{8}{19} = \frac{48}{95}$$