

Multiplying and Dividing Two Improper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{16}{7} \div \frac{13}{6} =$

2. $\frac{16}{9} \times \frac{5}{3} =$

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

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

5. $\frac{7}{4} \times \frac{7}{3} =$

6. $\frac{13}{5} \div \frac{21}{8} =$

7. $\frac{26}{9} \times \frac{4}{3} =$

8. $\frac{3}{2} \div \frac{11}{9} =$

9. $\frac{5}{2} \div \frac{9}{5} =$

10. $\frac{11}{5} \times \frac{8}{5} =$

Multiplying and Dividing Two Improper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{16}{7} \div \frac{13}{6} = \frac{16}{7} \times \frac{6}{13} = \frac{96}{91} = 1\frac{5}{91}$$

$$2. \frac{16}{9} \times \frac{5}{3} = \frac{80}{27} = 2\frac{26}{27}$$

$$3. \frac{8}{7} \times \frac{8}{5} = \frac{64}{35} = 1\frac{29}{35}$$

$$4. \frac{9}{5} \div \frac{17}{9} = \frac{9}{5} \times \frac{9}{17} = \frac{81}{85}$$

$$5. \frac{7}{4} \times \frac{7}{3} = \frac{49}{12} = 4\frac{1}{12}$$

$$6. \frac{13}{5} \div \frac{21}{8} = \frac{13}{5} \times \frac{8}{21} = \frac{104}{105}$$

$$7. \frac{26}{9} \times \frac{4}{3} = \frac{104}{27} = 3\frac{23}{27}$$

$$8. \frac{3}{2} \div \frac{11}{9} = \frac{3}{2} \times \frac{9}{11} = \frac{27}{22} = 1\frac{5}{22}$$

$$9. \frac{5}{2} \div \frac{9}{5} = \frac{5}{2} \times \frac{5}{9} = \frac{25}{18} = 1\frac{7}{18}$$

$$10. \frac{11}{5} \times \frac{8}{5} = \frac{88}{25} = 3\frac{13}{25}$$