

Multiplying and Dividing Two Improper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{4}{3} \div \frac{7}{6} =$

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

3. $\frac{14}{5} \div \frac{11}{4} =$

4. $\frac{6}{5} \times \frac{11}{9} =$

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

6. $\frac{4}{3} \times \frac{23}{8} =$

7. $\frac{3}{2} \div \frac{11}{4} =$

8. $\frac{3}{2} \div \frac{11}{7} =$

9. $\frac{9}{5} \times \frac{11}{4} =$

10. $\frac{9}{8} \times \frac{26}{9} =$

Multiplying and Dividing Two Improper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{4}{3} \div \frac{7}{6} = \frac{4}{3} \times \frac{6}{7} = \frac{24}{21} = \frac{8}{7} = 1\frac{1}{7}$$

$$2. \quad \frac{5}{3} \times \frac{3}{2} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$$

$$3. \quad \frac{14}{5} \div \frac{11}{4} = \frac{14}{5} \times \frac{4}{11} = \frac{56}{55} = 1\frac{1}{55}$$

$$4. \quad \frac{6}{5} \times \frac{11}{9} = \frac{66}{45} = \frac{22}{15} = 1\frac{7}{15}$$

$$5. \quad \frac{9}{4} \div \frac{9}{4} = \frac{9}{4} \times \frac{4}{9} = \frac{36}{36} = 1$$

$$6. \quad \frac{4}{3} \times \frac{23}{8} = \frac{92}{24} = \frac{23}{6} = 3\frac{5}{6}$$

$$7. \quad \frac{3}{2} \div \frac{11}{4} = \frac{3}{2} \times \frac{4}{11} = \frac{12}{22} = \frac{6}{11}$$

$$8. \quad \frac{3}{2} \div \frac{11}{7} = \frac{3}{2} \times \frac{7}{11} = \frac{21}{22}$$

$$9. \quad \frac{9}{5} \times \frac{11}{4} = \frac{99}{20} = 4\frac{19}{20}$$

$$10. \quad \frac{9}{8} \times \frac{26}{9} = \frac{234}{72} = \frac{13}{4} = 3\frac{1}{4}$$