

## Multiplying and Dividing Two Improper Fractions (E)

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

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

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

Calculate each result.

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

2.  $\frac{13}{6} \times \frac{11}{9} =$

3.  $\frac{7}{6} \div \frac{8}{7} =$

4.  $\frac{3}{2} \div \frac{13}{7} =$

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

6.  $\frac{11}{4} \times \frac{3}{2} =$

7.  $\frac{25}{9} \div \frac{11}{4} =$

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

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

10.  $\frac{11}{9} \times \frac{5}{2} =$

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

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

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

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

Calculate each result.

$$1. \quad \frac{5}{2} \div \frac{4}{3} = \frac{5}{2} \times \frac{3}{4} = \frac{15}{8} = 1\frac{7}{8}$$

$$2. \quad \frac{13}{6} \times \frac{11}{9} = \frac{143}{54} = 2\frac{35}{54}$$

$$3. \quad \frac{7}{6} \div \frac{8}{7} = \frac{7}{6} \times \frac{7}{8} = \frac{49}{48} = 1\frac{1}{48}$$

$$4. \quad \frac{3}{2} \div \frac{13}{7} = \frac{3}{2} \times \frac{7}{13} = \frac{21}{26}$$

$$5. \quad \frac{9}{4} \div \frac{4}{3} = \frac{9}{4} \times \frac{3}{4} = \frac{27}{16} = 1\frac{11}{16}$$

$$6. \quad \frac{11}{4} \times \frac{3}{2} = \frac{33}{8} = 4\frac{1}{8}$$

$$7. \quad \frac{25}{9} \div \frac{11}{4} = \frac{25}{9} \times \frac{4}{11} = \frac{100}{99} = 1\frac{1}{99}$$

$$8. \quad \frac{7}{6} \times \frac{5}{2} = \frac{35}{12} = 2\frac{11}{12}$$

$$9. \quad \frac{11}{9} \times \frac{11}{4} = \frac{121}{36} = 3\frac{13}{36}$$

$$10. \quad \frac{11}{9} \times \frac{5}{2} = \frac{55}{18} = 3\frac{1}{18}$$