

## Multiplying and Dividing Two Improper Fractions (G)

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

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

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

Calculate each result.

1.  $\frac{8}{3} \div \frac{11}{8} =$

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

3.  $\frac{19}{7} \div \frac{4}{3} =$

4.  $\frac{7}{6} \div \frac{13}{7} =$

5.  $\frac{13}{8} \div \frac{10}{7} =$

6.  $\frac{11}{5} \times \frac{7}{4} =$

7.  $\frac{4}{3} \times \frac{13}{5} =$

8.  $\frac{18}{7} \times \frac{12}{7} =$

9.  $\frac{3}{2} \times \frac{15}{7} =$

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

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

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

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

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

Calculate each result.

$$1. \quad \frac{8}{3} \div \frac{11}{8} = \frac{8}{3} \times \frac{8}{11} = \frac{64}{33} = 1\frac{31}{33}$$

$$2. \quad \frac{4}{3} \div \frac{9}{4} = \frac{4}{3} \times \frac{4}{9} = \frac{16}{27}$$

$$3. \quad \frac{19}{7} \div \frac{4}{3} = \frac{19}{7} \times \frac{3}{4} = \frac{57}{28} = 2\frac{1}{28}$$

$$4. \quad \frac{7}{6} \div \frac{13}{7} = \frac{7}{6} \times \frac{7}{13} = \frac{49}{78}$$

$$5. \quad \frac{13}{8} \div \frac{10}{7} = \frac{13}{8} \times \frac{7}{10} = \frac{91}{80} = 1\frac{11}{80}$$

$$6. \quad \frac{11}{5} \times \frac{7}{4} = \frac{77}{20} = 3\frac{17}{20}$$

$$7. \quad \frac{4}{3} \times \frac{13}{5} = \frac{52}{15} = 3\frac{7}{15}$$

$$8. \quad \frac{18}{7} \times \frac{12}{7} = \frac{216}{49} = 4\frac{20}{49}$$

$$9. \quad \frac{3}{2} \times \frac{15}{7} = \frac{45}{14} = 3\frac{3}{14}$$

$$10. \quad \frac{5}{2} \times \frac{3}{2} = \frac{15}{4} = 3\frac{3}{4}$$