

## Operations with Two Fractions (E)

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

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

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

Calculate each result.

1.  $\frac{5}{2} + \frac{19}{10} =$

2.  $\frac{20}{13} \times \frac{11}{4} =$

3.  $\frac{1}{8} + \frac{21}{8} =$

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

5.  $\frac{2}{7} \div \frac{53}{14} =$

6.  $\frac{55}{14} - \frac{5}{2} =$

7.  $\frac{3}{2} \times \frac{4}{3} =$

8.  $\frac{5}{2} + \frac{23}{6} =$

9.  $\frac{10}{3} - \frac{7}{3} =$

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

## Operations with Two Fractions (E) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{5}{2} + \frac{19}{10} = \frac{25}{10} + \frac{19}{10} = \frac{44}{10} = \frac{22}{5} = 4\frac{2}{5}$$

$$2. \quad \frac{20}{13} \times \frac{11}{4} = \frac{220}{52} = \frac{55}{13} = 4\frac{3}{13}$$

$$3. \quad \frac{1}{8} + \frac{21}{8} = \frac{1}{8} + \frac{21}{8} = \frac{22}{8} = \frac{11}{4} = 2\frac{3}{4}$$

$$4. \quad \frac{11}{5} \times \frac{5}{7} = \frac{55}{35} = \frac{11}{7} = 1\frac{4}{7}$$

$$5. \quad \frac{2}{7} \div \frac{53}{14} = \frac{2}{7} \times \frac{14}{53} = \frac{28}{371} = \frac{4}{53}$$

$$6. \quad \frac{55}{14} - \frac{5}{2} = \frac{55}{14} - \frac{35}{14} = \frac{20}{14} = \frac{10}{7} = 1\frac{3}{7}$$

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

$$8. \quad \frac{5}{2} + \frac{23}{6} = \frac{15}{6} + \frac{23}{6} = \frac{38}{6} = \frac{19}{3} = 6\frac{1}{3}$$

$$9. \quad \frac{10}{3} - \frac{7}{3} = \frac{10}{3} - \frac{7}{3} = \frac{3}{3} = 1$$

$$10. \quad \frac{5}{2} - \frac{3}{2} = \frac{5}{2} - \frac{3}{2} = \frac{2}{2} = 1$$