

# Operations with Two Fractions (E)

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

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

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

Calculate each result.

1.  $\frac{68}{15} - \frac{7}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{47}{14} - \frac{3}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{15}{14} \div \frac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{32}{7} \times \frac{1}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{7}{3} \div \frac{11}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{3}{2} + \frac{55}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{7}{6} + \frac{7}{2} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{23}{6} - \frac{5}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{13}{6} + \frac{13}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{8}{3} \times \frac{13}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (E) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{68}{15} - \frac{7}{3} = \frac{68}{15} - \frac{35}{15} = \frac{33}{15} = \frac{11}{5} = 2\frac{1}{5}$$

$$2. \quad \frac{47}{14} - \frac{3}{2} = \frac{47}{14} - \frac{21}{14} = \frac{26}{14} = \frac{13}{7} = 1\frac{6}{7}$$

$$3. \quad \frac{15}{14} \div \frac{1}{2} = \frac{15}{14} \times \frac{2}{1} = \frac{30}{14} = \frac{15}{7} = 2\frac{1}{7}$$

$$4. \quad \frac{32}{7} \times \frac{1}{2} = \frac{32}{14} = \frac{16}{7} = 2\frac{2}{7}$$

$$5. \quad \frac{7}{3} \div \frac{11}{9} = \frac{7}{3} \times \frac{9}{11} = \frac{63}{33} = \frac{21}{11} = 1\frac{10}{11}$$

$$6. \quad \frac{3}{2} + \frac{55}{18} = \frac{27}{18} + \frac{55}{18} = \frac{82}{18} = \frac{41}{9} = 4\frac{5}{9}$$

$$7. \quad \frac{7}{6} + \frac{7}{2} = \frac{7}{6} + \frac{21}{6} = \frac{28}{6} = \frac{14}{3} = 4\frac{2}{3}$$

$$8. \quad \frac{23}{6} - \frac{5}{2} = \frac{23}{6} - \frac{15}{6} = \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3}$$

$$9. \quad \frac{13}{6} + \frac{13}{3} = \frac{13}{6} + \frac{26}{6} = \frac{39}{6} = \frac{13}{2} = 6\frac{1}{2}$$

$$10. \quad \frac{8}{3} \times \frac{13}{4} = \frac{104}{12} = \frac{26}{3} = 8\frac{2}{3}$$