

# Operations with Two Fractions (I)

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

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

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

Calculate each result.

1.  $\frac{4}{5} + \frac{38}{8} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3.  $\frac{2}{3} + \frac{10}{8} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{82}{18} \div \frac{10}{6} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{38}{14} \div \frac{2}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{10}{6} + \frac{59}{13} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{12}{9} \times \frac{9}{4} = \underline{\quad} = \underline{\quad}$

8.  $\frac{6}{5} \div \frac{15}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{44}{10} - \frac{1}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{11}{4} \times \frac{26}{18} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (I) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{4}{5} + \frac{38}{8} = \frac{32}{40} + \frac{190}{40} = \frac{222}{40} = \frac{111}{20} = 5\frac{11}{20}$$

$$2. \quad \frac{5}{6} \times \frac{3}{2} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

$$3. \quad \frac{2}{3} + \frac{10}{8} = \frac{16}{24} + \frac{30}{24} = \frac{46}{24} = \frac{23}{12} = 1\frac{11}{12}$$

$$4. \quad \frac{82}{18} \div \frac{10}{6} = \frac{82}{18} \times \frac{6}{10} = \frac{492}{180} = \frac{41}{15} = 2\frac{11}{15}$$

$$5. \quad \frac{38}{14} \div \frac{2}{3} = \frac{38}{14} \times \frac{3}{2} = \frac{114}{28} = \frac{57}{14} = 4\frac{1}{14}$$

$$6. \quad \frac{10}{6} + \frac{59}{13} = \frac{130}{78} + \frac{354}{78} = \frac{484}{78} = \frac{242}{39} = 6\frac{8}{39}$$

$$7. \quad \frac{12}{9} \times \frac{9}{4} = \frac{108}{36} = 3$$

$$8. \quad \frac{6}{5} \div \frac{15}{9} = \frac{6}{5} \times \frac{9}{15} = \frac{54}{75} = \frac{18}{25}$$

$$9. \quad \frac{44}{10} - \frac{1}{9} = \frac{396}{90} - \frac{10}{90} = \frac{386}{90} = \frac{193}{45} = 4\frac{13}{45}$$

$$10. \quad \frac{11}{4} \times \frac{26}{18} = \frac{286}{72} = \frac{143}{36} = 3\frac{35}{36}$$