

## Operations with Two Fractions (J)

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

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

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

Calculate each result.

1.  $\frac{39}{18} \times \frac{13}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{20}{12} \times \frac{1}{2} = \underline{\quad} = \underline{\quad}$

3.  $\frac{60}{16} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{5}{2} \div \frac{7}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{2}{3} + \frac{36}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{55}{17} - \frac{6}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{8}{6} + \frac{55}{13} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{40}{13} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{52}{17} \times \frac{7}{4} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{2}{8} \div \frac{52}{15} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (J) Answers

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

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

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

Calculate each result.

$$1. \quad \frac{39}{18} \times \frac{13}{5} = \frac{507}{90} = \frac{169}{30} = 5\frac{19}{30}$$

$$2. \quad \frac{20}{12} \times \frac{1}{2} = \frac{20}{24} = \frac{5}{6}$$

$$3. \quad \frac{60}{16} - \frac{3}{7} = \frac{420}{112} - \frac{48}{112} = \frac{372}{112} = \frac{93}{28} = 3\frac{9}{28}$$

$$4. \quad \frac{5}{2} \div \frac{7}{8} = \frac{5}{2} \times \frac{8}{7} = \frac{40}{14} = \frac{20}{7} = 2\frac{6}{7}$$

$$5. \quad \frac{2}{3} + \frac{36}{10} = \frac{20}{30} + \frac{108}{30} = \frac{128}{30} = \frac{64}{15} = 4\frac{4}{15}$$

$$6. \quad \frac{55}{17} - \frac{6}{9} = \frac{495}{153} - \frac{102}{153} = \frac{393}{153} = \frac{131}{51} = 2\frac{29}{51}$$

$$7. \quad \frac{8}{6} + \frac{55}{13} = \frac{104}{78} + \frac{330}{78} = \frac{434}{78} = \frac{217}{39} = 5\frac{22}{39}$$

$$8. \quad \frac{40}{13} - \frac{2}{4} = \frac{160}{52} - \frac{26}{52} = \frac{134}{52} = \frac{67}{26} = 2\frac{15}{26}$$

$$9. \quad \frac{52}{17} \times \frac{7}{4} = \frac{364}{68} = \frac{91}{17} = 5\frac{6}{17}$$

$$10. \quad \frac{2}{8} \div \frac{52}{15} = \frac{2}{8} \times \frac{15}{52} = \frac{30}{416} = \frac{15}{208}$$