

# Subtracting Proper and Improper Fractions (F)

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

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

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

Calculate each difference.

1.  $\frac{29}{8} - \frac{6}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{10}{4} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{16}{5} - \frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{43}{19} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{8}{3} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{16}{5} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{28}{17} - \frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{41}{13} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{13}{7} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{18}{8} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Subtracting Proper and Improper Fractions (F) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{29}{8} - \frac{6}{9} = \frac{261}{72} - \frac{48}{72} = \frac{213}{72} = \frac{71}{24} = 2\frac{23}{24}$$

$$2. \quad \frac{10}{4} - \frac{4}{5} = \frac{50}{20} - \frac{16}{20} = \frac{34}{20} = \frac{17}{10} = 1\frac{7}{10}$$

$$3. \quad \frac{16}{5} - \frac{6}{8} = \frac{128}{40} - \frac{30}{40} = \frac{98}{40} = \frac{49}{20} = 2\frac{9}{20}$$

$$4. \quad \frac{43}{19} - \frac{2}{5} = \frac{215}{95} - \frac{38}{95} = \frac{177}{95} = 1\frac{82}{95}$$

$$5. \quad \frac{8}{3} - \frac{1}{2} = \frac{16}{6} - \frac{3}{6} = \frac{13}{6} = 2\frac{1}{6}$$

$$6. \quad \frac{16}{5} - \frac{1}{3} = \frac{48}{15} - \frac{5}{15} = \frac{43}{15} = 2\frac{13}{15}$$

$$7. \quad \frac{28}{17} - \frac{1}{6} = \frac{168}{102} - \frac{17}{102} = \frac{151}{102} = 1\frac{49}{102}$$

$$8. \quad \frac{41}{13} - \frac{4}{5} = \frac{205}{65} - \frac{52}{65} = \frac{153}{65} = 2\frac{23}{65}$$

$$9. \quad \frac{13}{7} - \frac{3}{6} = \frac{78}{42} - \frac{21}{42} = \frac{57}{42} = \frac{19}{14} = 1\frac{5}{14}$$

$$10. \quad \frac{18}{8} - \frac{1}{3} = \frac{54}{24} - \frac{8}{24} = \frac{46}{24} = \frac{23}{12} = 1\frac{11}{12}$$