

Subtracting Proper and Improper Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{19}{17} - \frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{30}{19} - \frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{10}{7} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{12}{10} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{15}{10} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{8}{7} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{15}{9} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{23}{17} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{23}{14} - \frac{6}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{14}{13} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{19}{17} - \frac{2}{6} = \frac{114}{102} - \frac{34}{102} = \frac{80}{102} = \frac{40}{51}$$

$$2. \quad \frac{30}{19} - \frac{6}{8} = \frac{240}{152} - \frac{114}{152} = \frac{126}{152} = \frac{63}{76}$$

$$3. \quad \frac{10}{7} - \frac{2}{4} = \frac{40}{28} - \frac{14}{28} = \frac{26}{28} = \frac{13}{14}$$

$$4. \quad \frac{12}{10} - \frac{5}{9} = \frac{108}{90} - \frac{50}{90} = \frac{58}{90} = \frac{29}{45}$$

$$5. \quad \frac{15}{10} - \frac{4}{7} = \frac{105}{70} - \frac{40}{70} = \frac{65}{70} = \frac{13}{14}$$

$$6. \quad \frac{8}{7} - \frac{2}{4} = \frac{32}{28} - \frac{14}{28} = \frac{18}{28} = \frac{9}{14}$$

$$7. \quad \frac{15}{9} - \frac{3}{4} = \frac{60}{36} - \frac{27}{36} = \frac{33}{36} = \frac{11}{12}$$

$$8. \quad \frac{23}{17} - \frac{4}{6} = \frac{138}{102} - \frac{68}{102} = \frac{70}{102} = \frac{35}{51}$$

$$9. \quad \frac{23}{14} - \frac{6}{9} = \frac{207}{126} - \frac{84}{126} = \frac{123}{126} = \frac{41}{42}$$

$$10. \quad \frac{14}{13} - \frac{3}{6} = \frac{84}{78} - \frac{39}{78} = \frac{45}{78} = \frac{15}{26}$$