

Subtracting Proper and Improper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{9}{7} - \frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{22}{15} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

3. $\frac{5}{4} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

4. $\frac{21}{13} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

6. $\frac{12}{11} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

7. $\frac{16}{13} - \frac{7}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

8. $\frac{32}{19} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

9. $\frac{15}{9} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{23}{18} - \frac{5}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{9}{7} - \frac{2}{6} = \frac{54}{42} - \frac{14}{42} = \frac{40}{42} = \frac{20}{21}$$

$$2. \quad \frac{22}{15} - \frac{1}{2} = \frac{44}{30} - \frac{15}{30} = \frac{29}{30}$$

$$3. \quad \frac{5}{4} - \frac{2}{3} = \frac{15}{12} - \frac{8}{12} = \frac{7}{12}$$

$$4. \quad \frac{21}{13} - \frac{2}{3} = \frac{63}{39} - \frac{26}{39} = \frac{37}{39}$$

$$5. \quad \frac{9}{7} - \frac{6}{9} = \frac{81}{63} - \frac{42}{63} = \frac{39}{63} = \frac{13}{21}$$

$$6. \quad \frac{12}{11} - \frac{3}{4} = \frac{48}{44} - \frac{33}{44} = \frac{15}{44}$$

$$7. \quad \frac{16}{13} - \frac{7}{8} = \frac{128}{104} - \frac{91}{104} = \frac{37}{104}$$

$$8. \quad \frac{32}{19} - \frac{6}{7} = \frac{224}{133} - \frac{114}{133} = \frac{110}{133}$$

$$9. \quad \frac{15}{9} - \frac{4}{5} = \frac{75}{45} - \frac{36}{45} = \frac{39}{45} = \frac{13}{15}$$

$$10. \quad \frac{23}{18} - \frac{5}{7} = \frac{161}{126} - \frac{90}{126} = \frac{71}{126}$$