

Subtracting Proper and Improper Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{30}{9} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{32}{19} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{13}{9} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{26}{10} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{13}{7} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{62}{16} - \frac{8}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{19}{8} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{11}{7} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{31}{16} - \frac{7}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{43}{11} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \frac{30}{9} - \frac{6}{7} = \frac{210}{63} - \frac{54}{63} = \frac{156}{63} = \frac{52}{21} = 2\frac{10}{21}$$

$$2. \frac{32}{19} - \frac{2}{5} = \frac{160}{95} - \frac{38}{95} = \frac{122}{95} = 1\frac{27}{95}$$

$$3. \frac{13}{9} - \frac{2}{5} = \frac{65}{45} - \frac{18}{45} = \frac{47}{45} = 1\frac{2}{45}$$

$$4. \frac{26}{10} - \frac{2}{3} = \frac{78}{30} - \frac{20}{30} = \frac{58}{30} = \frac{29}{15} = 1\frac{14}{15}$$

$$5. \frac{13}{7} - \frac{2}{3} = \frac{39}{21} - \frac{14}{21} = \frac{25}{21} = 1\frac{4}{21}$$

$$6. \frac{62}{16} - \frac{8}{9} = \frac{558}{144} - \frac{128}{144} = \frac{430}{144} = \frac{215}{72} = 2\frac{71}{72}$$

$$7. \frac{19}{8} - \frac{3}{7} = \frac{133}{56} - \frac{24}{56} = \frac{109}{56} = 1\frac{53}{56}$$

$$8. \frac{11}{7} - \frac{1}{2} = \frac{22}{14} - \frac{7}{14} = \frac{15}{14} = 1\frac{1}{14}$$

$$9. \frac{31}{16} - \frac{7}{9} = \frac{279}{144} - \frac{112}{144} = \frac{167}{144} = 1\frac{23}{144}$$

$$10. \frac{43}{11} - \frac{3}{6} = \frac{258}{66} - \frac{33}{66} = \frac{225}{66} = \frac{75}{22} = 3\frac{9}{22}$$