Subtracting Proper and Improper Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{36}{17} - \frac{1}{4} = \frac{144}{68} - \frac{17}{68} = \frac{127}{68} = 1\frac{59}{68}$
   Denominator Solve Convert ↓
2. $\frac{15}{4} - \frac{5}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
3. $\frac{8}{3} - \frac{1}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
4. $\frac{25}{7} - \frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
5. $\frac{52}{19} - \frac{5}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
6. $\frac{27}{10} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
7. $\frac{47}{20} - \frac{1}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
8. $\frac{14}{5} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
9. $\frac{29}{14} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$
10. $\frac{51}{13} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{36}{17} - \frac{1}{4} = \frac{144}{68} - \frac{17}{68} = \frac{127}{68} = 1\frac{59}{68}$

2. $\frac{15}{4} - \frac{5}{7} = \frac{105}{28} - \frac{20}{28} = \frac{85}{28} = 3\frac{1}{28}$

3. $\frac{8}{3} - \frac{1}{8} = \frac{64}{24} - \frac{3}{24} = \frac{61}{24} = 2\frac{13}{24}$

4. $\frac{25}{7} - \frac{4}{6} = \frac{150}{42} - \frac{28}{42} = \frac{122}{42} = \frac{61}{21} = 2\frac{19}{21}$

5. $\frac{52}{19} - \frac{5}{9} = \frac{468}{171} - \frac{95}{171} = \frac{373}{171} = 2\frac{31}{171}$

6. $\frac{27}{10} - \frac{1}{3} = \frac{81}{30} - \frac{10}{30} = \frac{71}{30} = 2\frac{11}{30}$

7. $\frac{47}{20} - \frac{1}{7} = \frac{329}{140} - \frac{20}{140} = \frac{309}{140} = 2\frac{29}{140}$

8. $\frac{14}{5} - \frac{2}{3} = \frac{42}{15} - \frac{10}{15} = \frac{32}{15} = 2\frac{2}{15}$

9. $\frac{29}{14} - \frac{1}{3} = \frac{87}{42} - \frac{14}{42} = \frac{73}{42} = 1\frac{31}{42}$

10. $\frac{51}{13} - \frac{1}{2} = \frac{102}{26} - \frac{13}{26} = \frac{89}{26} = 3\frac{11}{26}$

Subtracting Proper and Improper Fractions (B)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{38}{13} - \frac{3}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{40}{14} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{25}{13} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{14}{5} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{44}{16} - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{47}{13} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{41}{11} - \frac{2}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{23}{8} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{20}{7} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{20}{13} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{38}{13} - \frac{3}{6} = \frac{228}{78} - \frac{39}{78} = \frac{189}{78} = \frac{63}{26} = 2\frac{11}{26}$

2. $\frac{40}{14} - \frac{2}{3} = \frac{120}{42} - \frac{28}{42} = \frac{92}{42} = \frac{46}{21} = 2\frac{4}{21}$

3. $\frac{25}{13} - \frac{4}{5} = \frac{125}{65} - \frac{52}{65} = \frac{73}{65} = 1\frac{8}{65}$

4. $\frac{14}{5} - \frac{1}{4} = \frac{56}{20} - \frac{5}{20} = \frac{51}{20} = 2\frac{11}{20}$

5. $\frac{44}{16} - \frac{3}{7} = \frac{308}{112} - \frac{48}{112} = \frac{260}{112} = \frac{65}{28} = 2\frac{9}{28}$

6. $\frac{47}{13} - \frac{2}{4} = \frac{188}{52} - \frac{26}{52} = \frac{162}{52} = \frac{81}{26} = 3\frac{3}{26}$

7. $\frac{41}{11} - \frac{2}{5} = \frac{205}{55} - \frac{22}{55} = \frac{183}{55} = 3\frac{18}{55}$

8. $\frac{23}{8} - \frac{1}{3} = \frac{69}{24} - \frac{8}{24} = \frac{61}{24} = 2\frac{13}{24}$

9. $\frac{20}{7} - \frac{1}{2} = \frac{40}{14} - \frac{7}{14} = \frac{33}{14} = 2\frac{5}{14}$

10. $\frac{20}{13} - \frac{1}{4} = \frac{80}{52} - \frac{13}{52} = \frac{67}{52} = 1\frac{15}{52}$

Subtracting Proper and Improper Fractions (C)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{48}{13} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

2. $\frac{24}{13} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

3. $\frac{41}{13} - \frac{5}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

4. $\frac{30}{8} - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{25}{11} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

6. $\frac{39}{17} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

7. $\frac{33}{13} - \frac{2}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

8. $\frac{23}{13} - \frac{2}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{11}{3} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

10. $\frac{28}{13} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (C) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{48}{13} - \frac{1}{3} = \frac{144}{39} - \frac{13}{39} = \frac{131}{39} = 3\frac{14}{39}$

2. $\frac{24}{13} - \frac{1}{2} = \frac{48}{26} - \frac{13}{26} = \frac{35}{26} = 1\frac{9}{26}$

3. $\frac{41}{13} - \frac{5}{6} = \frac{246}{78} - \frac{65}{78} = \frac{181}{78} = 2\frac{25}{78}$

4. $\frac{30}{8} - \frac{1}{5} = \frac{150}{40} - \frac{8}{40} = \frac{142}{40} = \frac{71}{20} = 3\frac{11}{20}$

5. $\frac{25}{11} - \frac{4}{5} = \frac{125}{55} - \frac{44}{55} = \frac{81}{55} = 1\frac{26}{55}$

6. $\frac{39}{17} - \frac{3}{4} = \frac{156}{68} - \frac{51}{68} = \frac{105}{68} = 1\frac{37}{68}$

7. $\frac{33}{13} - \frac{2}{9} = \frac{297}{117} - \frac{26}{117} = \frac{271}{117} = 2\frac{37}{117}$

8. $\frac{23}{13} - \frac{2}{6} = \frac{138}{78} - \frac{26}{78} = \frac{112}{78} = \frac{56}{39} = 1\frac{17}{39}$

9. $\frac{11}{3} - \frac{1}{4} = \frac{44}{12} - \frac{3}{12} = \frac{41}{12} = 3\frac{5}{12}$

10. $\frac{28}{13} - \frac{3}{5} = \frac{140}{65} - \frac{39}{65} = \frac{101}{65} = 1\frac{36}{65}$

Subtracting Proper and Improper Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{61}{17} - \frac{5}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{30}{11} - \frac{3}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{36}{11} - \frac{3}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{7}{2} - \frac{3}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

6. $\frac{40}{17} - \frac{7}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{27}{7} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{31}{13} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{17}{6} - \frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{53}{15} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (D) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{61}{17} - \frac{5}{8} = \frac{488}{136} - \frac{85}{136} = \frac{403}{136} = 2\frac{131}{136}$

2. $\frac{30}{11} - \frac{3}{9} = \frac{270}{99} - \frac{33}{99} = \frac{237}{99} = \frac{79}{33} = 2\frac{13}{33}$

3. $\frac{36}{11} - \frac{3}{8} = \frac{288}{88} - \frac{33}{88} = \frac{255}{88} = 2\frac{79}{88}$

4. $\frac{7}{2} - \frac{3}{9} = \frac{63}{18} - \frac{6}{18} = \frac{57}{18} = \frac{19}{6} = 3\frac{1}{6}$

5. $\frac{21}{13} - \frac{2}{4} = \frac{84}{52} - \frac{26}{52} = \frac{58}{52} = \frac{29}{26} = 1\frac{3}{26}$

6. $\frac{40}{17} - \frac{7}{9} = \frac{360}{153} - \frac{119}{153} = \frac{241}{153} = 1\frac{88}{153}$

7. $\frac{27}{7} - \frac{1}{2} = \frac{54}{14} - \frac{7}{14} = \frac{47}{14} = 3\frac{5}{14}$

8. $\frac{31}{13} - \frac{1}{2} = \frac{62}{26} - \frac{13}{26} = \frac{49}{26} = 1\frac{23}{26}$

9. $\frac{17}{6} - \frac{4}{5} = \frac{85}{30} - \frac{24}{30} = \frac{61}{30} = 2\frac{1}{30}$

10. $\frac{53}{15} - \frac{2}{4} = \frac{212}{60} - \frac{30}{60} = \frac{182}{60} = \frac{91}{30} = 3\frac{1}{30}$

Subtracting Proper and Improper Fractions (E)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{23}{8} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

2. $\frac{27}{16} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

3. $\frac{25}{17} - \frac{1}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

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

5. $\frac{18}{5} - \frac{5}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

6. $\frac{11}{5} - \frac{5}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

7. $\frac{29}{19} - \frac{3}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

8. $\frac{10}{3} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

9. $\frac{38}{17} - \frac{3}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

10. $\frac{27}{7} - \frac{3}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (E) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{23}{8} - \frac{1}{3} = \frac{69}{24} - \frac{8}{24} = \frac{61}{24} = 2\frac{13}{24}$

2. $\frac{27}{16} - \frac{1}{3} = \frac{81}{48} - \frac{16}{48} = \frac{65}{48} = 1\frac{17}{48}$

3. $\frac{25}{17} - \frac{1}{9} = \frac{225}{153} - \frac{17}{153} = \frac{208}{153} = 1\frac{55}{153}$

4. $\frac{3}{2} - \frac{2}{5} = \frac{15}{10} - \frac{4}{10} = \frac{11}{10} = 1\frac{1}{10}$

5. $\frac{18}{5} - \frac{5}{6} = \frac{108}{30} - \frac{25}{30} = \frac{83}{30} = 2\frac{23}{30}$

6. $\frac{11}{5} - \frac{5}{9} = \frac{99}{45} - \frac{25}{45} = \frac{74}{45} = 1\frac{29}{45}$

7. $\frac{29}{19} - \frac{3}{6} = \frac{174}{114} - \frac{57}{114} = \frac{117}{114} = \frac{39}{38} = 1\frac{1}{38}$

8. $\frac{10}{3} - \frac{1}{4} = \frac{40}{12} - \frac{3}{12} = \frac{37}{12} = 3\frac{1}{12}$

9. $\frac{38}{17} - \frac{3}{9} = \frac{342}{153} - \frac{51}{153} = \frac{291}{153} = \frac{97}{51} = 1\frac{46}{51}$

10. $\frac{27}{7} - \frac{3}{9} = \frac{243}{63} - \frac{21}{63} = \frac{222}{63} = \frac{74}{21} = 3\frac{11}{21}$

Subtracting Proper and Improper Fractions (F)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{22}{8} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

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

4. $\frac{34}{19} - \frac{4}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{15}{6} - \frac{5}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{29}{15} - \frac{5}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{45}{14} - \frac{8}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{23}{11} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{10}{3} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{58}{17} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (F) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{22}{8} - \frac{1}{3} = \frac{66}{24} - \frac{8}{24} = \frac{58}{24} = \frac{29}{12} = 2\frac{5}{12}$

2. $\frac{5}{3} - \frac{3}{5} = \frac{25}{15} - \frac{9}{15} = \frac{16}{15} = 1\frac{1}{15}$

3. $\frac{8}{5} - \frac{1}{2} = \frac{16}{10} - \frac{5}{10} = \frac{11}{10} = 1\frac{1}{10}$

4. $\frac{34}{19} - \frac{4}{6} = \frac{204}{114} - \frac{76}{114} = \frac{128}{114} = \frac{64}{57} = 1\frac{7}{57}$

5. $\frac{15}{6} - \frac{5}{7} = \frac{105}{42} - \frac{30}{42} = \frac{75}{42} = \frac{25}{14} = 1\frac{11}{14}$

6. $\frac{29}{15} - \frac{5}{8} = \frac{232}{120} - \frac{75}{120} = \frac{157}{120} = 1\frac{37}{120}$

7. $\frac{45}{14} - \frac{8}{9} = \frac{405}{126} - \frac{112}{126} = \frac{293}{126} = 2\frac{41}{126}$

8. $\frac{23}{11} - \frac{1}{2} = \frac{46}{22} - \frac{11}{22} = \frac{35}{22} = 1\frac{13}{22}$

9. $\frac{10}{3} - \frac{1}{2} = \frac{20}{6} - \frac{3}{6} = \frac{17}{6} = 2\frac{5}{6}$

10. $\frac{58}{17} - \frac{2}{4} = \frac{232}{68} - \frac{34}{68} = \frac{198}{68} = \frac{99}{34} = 2\frac{31}{34}$

Subtracting Proper and Improper Fractions (G)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{59}{20} - \frac{3}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{47}{13} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{11}{5} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

5. $\frac{27}{13} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{35}{9} - \frac{7}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{49}{15} - \frac{3}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{32}{10} - \frac{6}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{12}{9} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{52}{19} - \frac{4}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (G) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{59}{20} - \frac{3}{9} = \frac{531}{180} - \frac{60}{180} = \frac{471}{180} = \frac{157}{60} = 2\frac{37}{60}$

2. $\frac{47}{13} - \frac{6}{7} = \frac{329}{91} - \frac{78}{91} = \frac{251}{91} = 2\frac{69}{91}$

3. $\frac{11}{5} - \frac{1}{2} = \frac{22}{10} - \frac{5}{10} = \frac{17}{10} = 1\frac{7}{10}$

4. $\frac{5}{3} - \frac{1}{2} = \frac{10}{6} - \frac{3}{6} = \frac{7}{6} = 1\frac{1}{6}$

5. $\frac{27}{13} - \frac{1}{2} = \frac{54}{26} - \frac{13}{26} = \frac{41}{26} = 1\frac{15}{26}$

6. $\frac{35}{9} - \frac{7}{8} = \frac{280}{72} - \frac{63}{72} = \frac{217}{72} = 3\frac{1}{72}$

7. $\frac{49}{15} - \frac{3}{8} = \frac{392}{120} - \frac{45}{120} = \frac{347}{120} = 2\frac{107}{120}$

8. $\frac{32}{10} - \frac{6}{7} = \frac{224}{70} - \frac{60}{70} = \frac{164}{70} = \frac{82}{35} = 2\frac{12}{35}$

9. $\frac{12}{9} - \frac{1}{4} = \frac{48}{36} - \frac{9}{36} = \frac{39}{36} = \frac{13}{12} = 1\frac{1}{12}$

10. $\frac{52}{19} - \frac{4}{7} = \frac{364}{133} - \frac{76}{133} = \frac{288}{133} = 2\frac{22}{133}$

Subtracting Proper and Improper Fractions (H)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{11}{4} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

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

3. $\frac{59}{19} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

4. $\frac{60}{17} - \frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

5. $\frac{27}{13} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

6. $\frac{12}{5} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

7. $\frac{40}{12} - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

8. $\frac{36}{17} - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

9. $\frac{48}{19} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

10. $\frac{7}{2} - \frac{1}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{11}{4} - \frac{2}{3} = \frac{33}{12} - \frac{8}{12} = \frac{25}{12} = 2\frac{1}{12}$

2. $\frac{7}{4} - \frac{4}{7} = \frac{49}{28} - \frac{16}{28} = \frac{33}{28} = 1\frac{5}{28}$

3. $\frac{59}{19} - \frac{3}{5} = \frac{295}{95} - \frac{57}{95} = \frac{238}{95} = 2\frac{48}{95}$

4. $\frac{60}{17} - \frac{1}{4} = \frac{240}{68} - \frac{17}{68} = \frac{223}{68} = 3\frac{19}{68}$

5. $\frac{27}{13} - \frac{1}{2} = \frac{54}{26} - \frac{13}{26} = \frac{41}{26} = 1\frac{15}{26}$

6. $\frac{12}{5} - \frac{2}{4} = \frac{48}{20} - \frac{10}{20} = \frac{38}{20} = \frac{19}{10} = 1\frac{9}{10}$

7. $\frac{40}{12} - \frac{3}{7} = \frac{280}{84} - \frac{36}{84} = \frac{244}{84} = \frac{61}{21} = 2\frac{19}{21}$

8. $\frac{36}{17} - \frac{3}{7} = \frac{252}{119} - \frac{51}{119} = \frac{201}{119} = 1\frac{82}{119}$

9. $\frac{48}{19} - \frac{2}{4} = \frac{192}{76} - \frac{38}{76} = \frac{154}{76} = \frac{77}{38} = 2\frac{1}{38}$

10. $\frac{7}{2} - \frac{1}{3} = \frac{21}{6} - \frac{2}{6} = \frac{19}{6} = 3\frac{1}{6}$

Subtracting Proper and Improper Fractions (I)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{24}{10} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{25}{11} - \frac{5}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $\frac{45}{17} - \frac{2}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

4. $\frac{26}{11} - \frac{3}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{57}{16} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{49}{17} - \frac{4}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{17}{12} - \frac{1}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{31}{12} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{50}{19} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{13}{7} - \frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (I) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{24}{10} - \frac{2}{3} = \frac{72}{30} - \frac{20}{30} = \frac{52}{30} = \frac{26}{15} = 1\frac{11}{15}$

2. $\frac{25}{11} - \frac{5}{6} = \frac{150}{66} - \frac{55}{66} = \frac{95}{66} = 1\frac{29}{66}$

3. $\frac{45}{17} - \frac{2}{6} = \frac{270}{102} - \frac{34}{102} = \frac{236}{102} = \frac{118}{51} = 2\frac{16}{51}$

4. $\frac{26}{11} - \frac{3}{4} = \frac{104}{44} - \frac{33}{44} = \frac{71}{44} = 1\frac{27}{44}$

5. $\frac{57}{16} - \frac{2}{3} = \frac{171}{48} - \frac{32}{48} = \frac{139}{48} = 2\frac{43}{48}$

6. $\frac{49}{17} - \frac{4}{8} = \frac{392}{136} - \frac{68}{136} = \frac{324}{136} = \frac{81}{34} = 2\frac{13}{34}$

7. $\frac{17}{12} - \frac{1}{5} = \frac{85}{60} - \frac{12}{60} = \frac{73}{60} = 1\frac{13}{60}$

8. $\frac{31}{12} - \frac{3}{5} = \frac{155}{60} - \frac{36}{60} = \frac{119}{60} = 1\frac{59}{60}$

9. $\frac{50}{19} - \frac{2}{4} = \frac{200}{76} - \frac{38}{76} = \frac{162}{76} = \frac{81}{38} = 2\frac{5}{38}$

10. $\frac{13}{7} - \frac{1}{2} = \frac{26}{14} - \frac{7}{14} = \frac{19}{14} = 1\frac{5}{14}$

Subtracting Proper and Improper Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{28}{13} - \frac{4}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $\frac{17}{8} - \frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

4. $\frac{43}{19} - \frac{3}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

5. $\frac{11}{3} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $\frac{8}{3} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $\frac{11}{4} - \frac{3}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $\frac{13}{4} - \frac{1}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $\frac{24}{9} - \frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $\frac{16}{7} - \frac{5}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Proper and Improper Fractions (J) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\frac{28}{13} - \frac{4}{9} = \frac{252}{117} - \frac{52}{117} = \frac{200}{117} = 1\frac{83}{117}$

2. $\frac{17}{8} - \frac{2}{3} = \frac{51}{24} - \frac{16}{24} = \frac{35}{24} = 1\frac{11}{24}$

3. $\frac{7}{2} - \frac{4}{7} = \frac{49}{14} - \frac{8}{14} = \frac{41}{14} = 2\frac{13}{14}$

4. $\frac{43}{19} - \frac{3}{5} = \frac{215}{95} - \frac{57}{95} = \frac{158}{95} = 1\frac{63}{95}$

5. $\frac{11}{3} - \frac{2}{4} = \frac{44}{12} - \frac{6}{12} = \frac{38}{12} = \frac{19}{6} = 3\frac{1}{6}$

6. $\frac{8}{3} - \frac{2}{4} = \frac{32}{12} - \frac{6}{12} = \frac{26}{12} = \frac{13}{6} = 2\frac{1}{6}$

7. $\frac{11}{4} - \frac{3}{7} = \frac{77}{28} - \frac{12}{28} = \frac{65}{28} = 2\frac{9}{28}$

8. $\frac{13}{4} - \frac{1}{9} = \frac{117}{36} - \frac{4}{36} = \frac{113}{36} = 3\frac{5}{36}$

9. $\frac{24}{9} - \frac{2}{4} = \frac{96}{36} - \frac{18}{36} = \frac{78}{36} = \frac{13}{6} = 2\frac{1}{6}$

10. $\frac{16}{7} - \frac{5}{9} = \frac{144}{63} - \frac{35}{63} = \frac{109}{63} = 1\frac{46}{63}$