Subtracting Two Mixed Fractions (B)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $5\frac{4}{7} - 1\frac{4}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

2. $3\frac{1}{2} - 2\frac{1}{13} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

3. $3\frac{13}{20} - 1\frac{3}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

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

5. $4\frac{14}{17} - 2\frac{4}{5} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

6. $3\frac{9}{17} - 2\frac{2}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

7. $4\frac{2}{3} - 1\frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

8. $2\frac{3}{4} - 1\frac{4}{11} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

9. $4\frac{6}{7} - 1\frac{5}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

10. $5\frac{2}{9} - 2\frac{1}{4} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

Subtracting Two Mixed Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $5\frac{4}{7} - 1\frac{4}{8} = \frac{39}{7} - \frac{12}{8} = \frac{312}{56} - \frac{84}{56} = \frac{228}{56} = \frac{57}{14} = 4\frac{1}{14}$

2. $3\frac{1}{2} - 2\frac{1}{13} = \frac{7}{2} - \frac{27}{13} = \frac{91}{26} - \frac{54}{26} = \frac{37}{26} = 1\frac{11}{26}$

3. $3\frac{13}{20} - 1\frac{3}{9} = \frac{73}{20} - \frac{12}{9} = \frac{657}{180} - \frac{240}{180} = \frac{417}{180} = \frac{139}{60} = 2\frac{19}{60}$

4. $4\frac{6}{7} - 2\frac{2}{6} = \frac{34}{7} - \frac{14}{6} = \frac{204}{42} - \frac{98}{42} = \frac{106}{42} = \frac{53}{21} = 2\frac{11}{21}$

5. $4\frac{14}{17} - 2\frac{4}{5} = \frac{82}{17} - \frac{14}{5} = \frac{410}{85} - \frac{238}{85} = \frac{172}{85} = 2\frac{2}{85}$

6. $3\frac{9}{17} - 2\frac{2}{4} = \frac{60}{17} - \frac{10}{4} = \frac{240}{68} - \frac{170}{68} = \frac{70}{68} = \frac{35}{34} = 1\frac{1}{34}$

7. $4\frac{2}{3} - 1\frac{1}{2} = \frac{14}{3} - \frac{3}{2} = \frac{28}{6} - \frac{9}{6} = \frac{19}{6} = 3\frac{1}{6}$

8. $2\frac{3}{4} - 1\frac{4}{11} = \frac{11}{4} - \frac{15}{11} = \frac{121}{44} - \frac{60}{44} = \frac{61}{44} = 1\frac{17}{44}$

9. $4\frac{6}{7} - 1\frac{5}{6} = \frac{34}{7} - \frac{11}{6} = \frac{204}{42} - \frac{77}{42} = \frac{127}{42} = 3\frac{1}{42}$

10. $5\frac{2}{9} - 2\frac{1}{4} = \frac{47}{9} - \frac{9}{4} = \frac{188}{36} - \frac{81}{36} = \frac{107}{36} = 2\frac{35}{36}$