Subtracting Two Mixed Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $4\frac{5}{8} - 3\frac{1}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$

   Convert ↑ Solve Simplify Convert ↓

2. $4\frac{5}{7} - 1\frac{5}{7} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

3. $10\frac{2}{3} - 8\frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

4. $9\frac{8}{9} - 3\frac{2}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$

5. $9\frac{4}{6} - 3\frac{1}{6} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$

6. $8\frac{1}{2} - 6\frac{1}{2} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

7. $9\frac{2}{3} - 5\frac{2}{3} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

8. $10\frac{2}{9} - 2\frac{2}{9} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} =$

9. $6\frac{6}{8} - 2\frac{2}{8} = \frac{\quad}{\quad} - \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \quad\frac{\quad}{\quad}$

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

Subtracting Two Mixed Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $4\frac{5}{8} - 3\frac{1}{8} = \frac{37}{8} - \frac{25}{8} = \frac{12}{8} = \frac{3}{2} = 1\frac{1}{2}$

2. $4\frac{5}{7} - 1\frac{5}{7} = \frac{33}{7} - \frac{12}{7} = \frac{21}{7} = \frac{3}{1} = 3$

3. $10\frac{2}{3} - 8\frac{2}{3} = \frac{32}{3} - \frac{26}{3} = \frac{6}{3} = \frac{2}{1} = 2$

4. $9\frac{8}{9} - 3\frac{2}{9} = \frac{89}{9} - \frac{29}{9} = \frac{60}{9} = \frac{20}{3} = 6\frac{2}{3}$

5. $9\frac{4}{6} - 3\frac{1}{6} = \frac{58}{6} - \frac{19}{6} = \frac{39}{6} = \frac{13}{2} = 6\frac{1}{2}$

6. $8\frac{1}{2} - 6\frac{1}{2} = \frac{17}{2} - \frac{13}{2} = \frac{4}{2} = \frac{2}{1} = 2$

7. $9\frac{2}{3} - 5\frac{2}{3} = \frac{29}{3} - \frac{17}{3} = \frac{12}{3} = \frac{4}{1} = 4$

8. $10\frac{2}{9} - 2\frac{2}{9} = \frac{92}{9} - \frac{20}{9} = \frac{72}{9} = \frac{8}{1} = 8$

9. $6\frac{6}{8} - 2\frac{2}{8} = \frac{54}{8} - \frac{18}{8} = \frac{36}{8} = \frac{9}{2} = 4\frac{1}{2}$

10. $8\frac{1}{4} - 4\frac{3}{4} = \frac{33}{4} - \frac{19}{4} = \frac{14}{4} = \frac{7}{2} = 3\frac{1}{2}$