Name: _____

Subtracting Mixed Numbers with Unlike Denominators

Subtract. Regroup when you need to. Write each answer in simplest form.

1. $9\frac{1}{6} - 3\frac{3}{10} =$ _____

2. $9\frac{1}{3} - 6\frac{7}{10} =$ _____

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

4. $6\frac{3}{8} - 2\frac{1}{10} =$ _____

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

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

7. $8\frac{3}{4} - 2\frac{3}{8} =$ _____

8. $7\frac{1}{5} - 6\frac{1}{2} =$ _____

9. $6\frac{3}{8} - 3\frac{3}{4} =$ _____

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

11. $7\frac{1}{4} - 4\frac{9}{10} =$ _____

12. $6\frac{9}{10} - 2\frac{1}{2} =$ _____

13. $8\frac{1}{2} - 6\frac{5}{8} =$ _____

14. $7\frac{9}{10} - 5\frac{2}{5} =$ _____

15. $9\frac{1}{8} - 2\frac{1}{4} =$ _____

16. $4\frac{2}{3} - 4\frac{1}{2} =$ _____

Name: **ANSWER KEY**

Subtracting Mixed Numbers with Unlike Denominators

Subtract. Regroup when you need to. Write each answer in simplest form.

1. $9\frac{1}{6} - 3\frac{3}{10} = 5\frac{13}{15}$
2. $9\frac{1}{3} - 6\frac{7}{10} = 2\frac{19}{30}$
3. $9\frac{1}{6} - 1\frac{4}{5} = 7\frac{11}{30}$
4. $6\frac{3}{8} - 2\frac{1}{10} = 4\frac{11}{40}$
5. $9\frac{5}{6} - 4\frac{1}{3} = 5\frac{1}{2}$
6. $9\frac{1}{3} - 5\frac{1}{4} = 4\frac{1}{12}$
7. $8\frac{3}{4} - 2\frac{3}{8} = 6\frac{3}{8}$
8. $7\frac{1}{5} - 6\frac{1}{2} = \frac{7}{10}$
9. $6\frac{3}{8} - 3\frac{3}{4} = 2\frac{5}{8}$
10. $7\frac{1}{2} - 6\frac{1}{5} = 1\frac{3}{10}$
11. $7\frac{1}{4} - 4\frac{9}{10} = 2\frac{7}{20}$
12. $6\frac{9}{10} - 2\frac{1}{2} = 4\frac{2}{5}$
13. $8\frac{1}{2} - 6\frac{5}{8} = 1\frac{7}{8}$
14. $7\frac{9}{10} - 5\frac{2}{5} = 2\frac{1}{2}$
15. $9\frac{1}{8} - 2\frac{1}{4} = 6\frac{7}{8}$
16. $4\frac{2}{3} - 4\frac{1}{2} = \frac{1}{6}$