

NAME: \_\_\_\_\_

Mr. Tallman

DATE: \_\_\_\_\_

PERIOD: \_\_\_\_\_

**Homework #14 - Adding & Subtracting Unlike Fractions****Add or subtract. Show all work. Be sure to write each fraction in simplest form.**

1.  $\frac{2}{5} + \frac{3}{10}$

2.  $\frac{1}{3} + \frac{2}{9}$

3.  $\frac{5}{9} + \left(-\frac{1}{6}\right)$

4.  $-\frac{3}{4} - \frac{5}{6}$

5.  $\frac{4}{5} - \left(-\frac{1}{3}\right)$

6.  $1\frac{2}{3} - \left(-\frac{4}{9}\right)$

7.  $-\frac{7}{10} - \left(-\frac{1}{2}\right)$

8.  $2\frac{1}{4} + 1\frac{3}{8}$

9.  $3\frac{3}{4} - 1\frac{1}{3}$

10. $-1\frac{1}{5} - 2\frac{1}{4}$	11. $-2\frac{4}{9} - (-1\frac{1}{3})$	12. $3\frac{3}{5} - 2\frac{2}{3}$
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13) James is  $58\frac{2}{3}$  inches tall and his brother Nate is  $60\frac{1}{2}$  inches tall. How much taller is Nate than James? Write your answer as a mixed number.

Review

Solve and check the following equations.

14) $-9 + x = 10$  <u>Check</u>	15) $8x = -64$  <u>Check</u>	16) $h - 13 = -9$  <u>Check</u>	17) $\frac{p}{-5} = 10$  <u>Check</u>
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