

Name: _____

Date: _____

Fraction and Mixed Number Review Graded HW

Add or subtract. Write all answers in simplest form.

1) $\frac{5}{6} + \frac{5}{8}$

2) $\frac{9}{10} - \frac{5}{12}$

3) $4\frac{1}{3} + 11\frac{1}{2}$

4) $5\frac{1}{2} - 1\frac{1}{8}$

5) $1\frac{7}{10} + 3\frac{1}{2}$

6) $1\frac{10}{11} - 1\frac{1}{3}$

7) $9\frac{3}{8} - 8\frac{7}{8}$

8) $5\frac{1}{4} - 1\frac{2}{3}$

9) $13 - 4\frac{8}{15}$

10) $8\frac{6}{7} - 4$

- 11)** Sam drew a line that was $3\frac{5}{6}$ inches long. If he drew a second line that was $4\frac{7}{8}$ inches longer, what is the length of the second line?
- 12)** Olivia bought a bamboo plant that was $6\frac{2}{7}$ feet high. After a month it had grown another $3\frac{1}{4}$ feet. What was the total height of the plant after a month?
- 13)** For Halloween, Haley received $7\frac{1}{4}$ pounds of candy. After a week her family had eaten $3\frac{5}{6}$ pounds. How many pounds of candy does she have left?
- 14)** Over the weekend Carol spent $5\frac{2}{3}$ hours total studying. If she spent $2\frac{2}{8}$ hours studying on Saturday, how long did she study on Sunday?
- 15)** An empty bulldozer weighed $6\frac{4}{9}$ tons. If it scooped up $8\frac{2}{3}$ tons of dirt, what would be the combined weight of the bulldozer and dirt?