



 Name _____

Date _____

1. Consider the expression $9\frac{5}{6} - 4\frac{4}{18}$. Between what two whole numbers do you estimate is the difference? Explain your reasoning.

The difference is between _____ and _____.

Rename the mixed numbers so the fractional parts have like units.

$$2. \quad 2\frac{7}{8} - 1\frac{1}{4} = 2 \frac{\boxed{}}{\boxed{}} - 1 \frac{\boxed{}}{\boxed{}}$$

$$3. \quad 4\frac{3}{5} - 2\frac{12}{15} = \boxed{} \frac{\boxed{}}{\boxed{}} - \boxed{} \frac{\boxed{}}{\boxed{}}$$

Subtract.

4. $5\frac{15}{28} - 2\frac{3}{7} =$ _____

5. $15\frac{1}{5} - 2\frac{9}{10} =$ _____

6. $4\frac{3}{10} - 3\frac{4}{5} =$ _____

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

8. $18\frac{2}{3} - 7\frac{11}{12} =$ _____

9. $6\frac{4}{5} - 2\frac{4}{15} =$ _____

10. $11\frac{7}{20} - 3\frac{2}{5} =$ _____

11. $16\frac{3}{7} - 7\frac{19}{21} =$ _____

Use the Read–Draw–Write process to solve each problem.

12. A maple tree was $6\frac{2}{3}$ feet tall when it was planted. The tree is now $13\frac{5}{12}$ feet tall. How many feet has the maple tree grown since it was planted?

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13. Lacy jogged $7\frac{2}{5}$ kilometers on Saturday and $5\frac{7}{10}$ kilometers on Sunday. Her goal was to jog $10\frac{1}{2}$ kilometers during the weekend. How many kilometers more than her goal did Lacy run?