14

Name _____ Date _____

Subtract.

1. $9\frac{4}{7} - 6\frac{1}{2} = $ _____

2. $8\frac{3}{8} - 5\frac{7}{10} = $ _____

3. $13\frac{2}{9} - 2\frac{4}{6} = $ _____

4. $14\frac{2}{7} - 6\frac{4}{6} = $ _____

5. $18\frac{7}{8} - 4\frac{5}{9} = $ _____

6. $10\frac{2}{4} - 8\frac{6}{7} = $ _____

7. $17\frac{1}{5} - 5\frac{4}{9} = $ _____

8. $16\frac{3}{6} - 9\frac{3}{8} = $ _____

9. $15\frac{4}{6} - 7\frac{9}{10} = $ _____

10. $11\frac{7}{9} - 3\frac{5}{12} = $ _____

11. Kelly makes a mistake when finding the difference between $16\frac{2}{7}$ and $7\frac{3}{4}$.

$$16\frac{2}{7} - 7\frac{3}{4} = 9\frac{2}{7} - \frac{3}{4} = 9\frac{8}{28} - \frac{21}{28} = 8\frac{8}{28} - \frac{7}{28} = 8\frac{1}{28}$$

$$8\frac{8}{28} \quad 1$$

a. What mistake does Kelly make?

b. Show Kelly a correct way to find the difference.

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

12. Ryan needs to read for $6\frac{1}{2}$ hours over the weekend. He reads for $1\frac{3}{5}$ hours on Saturday and $2\frac{1}{3}$ hours on Sunday. For how much longer does Ryan need to read to reach his goal?