

SKILLS #5

Name: _____

Focus: Subtracting Mixed Numbers

Date: _____

You should be able to do all of these problems correctly. Apply yourself to do your best and **show your work, no calculators.**

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

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

3. $9\frac{1}{3} - 3\frac{2}{5} =$

4. $5\frac{1}{8} - 2\frac{5}{24} =$

5. $24\frac{1}{6} - 17\frac{4}{9} =$

6. The equation of the line is $y = 3x + 5$

What is the slope of the line? _____

What is the y-intercept of the line? _____

7. Solve for n.

$$36 = 2n + 8$$

8. $4.5 \cdot 0.27 =$ _____

9. Sammy was keeping track of the number of points she made at basketball games. What is her mean number of points for the first four games?

42 pts. 24 pts. 30 pts. 14 pts.

10. Plot the following points on the grid.
(Be sure to label them!)

- ☐ A (3, 2)
- ☐ B (-5, 4)
- ☐ C (-4, -6)

Which quadrant did not have a labeled point?

