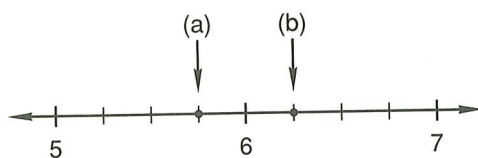**SHOW YOUR WORK**

Name: _____

1. Draw and shade squares to represent the mixed number two and one fourth.

2. Name each point marked by an arrow on this number line.

3. A new racket costs $86.50. Monica has $63.75. How much more money does she need to have enough money to buy the racket?

4. What is half of 85?
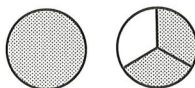
5. Which of these shapes is not a polygon?

6. What mixed number names the number of shaded circles?

7. Compare: $\frac{1}{3}$ ◯ $\frac{1}{4}$

8. Three nickels make up what percent of a dollar?

9. 4092 + 46 + 213 + 4

10. 7208 − 6194

11. $4.32 × 50

12. 5 × 7 × 9 × 2

13. 4)$31.64

14. 8118 ÷ 9

15. 6)4301

16. $\frac{2}{5} + \frac{2}{5}$

17. $\frac{8}{10} - \frac{5}{10}$

18. $\frac{1}{3} - \frac{1}{3}$

19. $15 − ($3.55 + $10 + $0.72)

20. Maria has 7 sleeves of cookies. If each sleeve has 31 cookies in it, how many cookies does Maria have?

Math 65 by Hake and Saxon