Review #35 - WORK MUST BE SHOWN FOR EACH PROBLEM - NO CALCULATORS

1. Change each of the following to a percent. (Show how you found the percent)

$$2 \text{ to } 25 =$$

2. Find the quotient: 3,987 ÷ 51 (Show how you divided)

3. What quadrant would I find the ordered pair (6, -4)? (Show how you found the quadrant)

4. Mr. Ritchie gobbled down 5 ⁸/₁₀ pounds of cookies. Coach Daniels gulped 8 ³/₅ pounds of cookies. How many pounds of cookies did Coach Daniels and Mr. Ritchie eat? (Show how you found the number of pounds)

A
$$5^4/_5$$
 pounds

B
$$1^{2}/_{5}$$
 pounds

C
$$13^{2}/_{5}$$
 pounds

D
$$14^{2}/_{5}$$
 pounds

5. Find the next term in the sequence *(Show the common ratio you found)*

6. Mr. Smith mowed ³/₄ of the lawn. He watered ¹/₃ of the lawn that was mowed. How much of the whole lawn had been watered. (Draw a model to find how much of the whole lawn had been watered)