## Review \#74 - WORK MUST BE SHOWN FOR EACH PROBLEM - NO CALCULATORS

1. Find the GCF of 36, 24, and 18. (Show how you found the Greatest Common Factor; use text book if needed)

A 18
B 12

C 9

D 6
2. Cathy put candy bars in a bag. There were 10 mars bars, 3 milky way, and 7 snickers bars. If Cathy pulls one of the candy bars without looking, what is the probability that she will pull out a snickers bar? (Show what each part of the fraction represents)

A $\quad 7 / 13$

B $\quad 7 / 20$

C $\quad 13 / 20$
D $\quad 3 / 10$
3. Find the product: $2 / 3$ and $3^{1 / 4}$
A $\quad 3^{1 / 6}$
C $\quad 2^{7 / 12}$
B $\quad 2^{1 / 6}$
D $\quad 3^{11} / 12$

Name $\qquad$
4. Find the quotient: $\mathbf{4 . 4 8} \div \mathbf{0 . 7}$ (Show how you divided)

A 0.604
B 6.4

C 0.64
D 6.04
5. List the all the outcomes if I were to flip a coin and roll the die below. USE A TREE DIAGRAM TO FIND OUTCOMES!

6. Name the triangles by their angles \& Explain or show how you know. (Use your textbook)


