

NAME _____

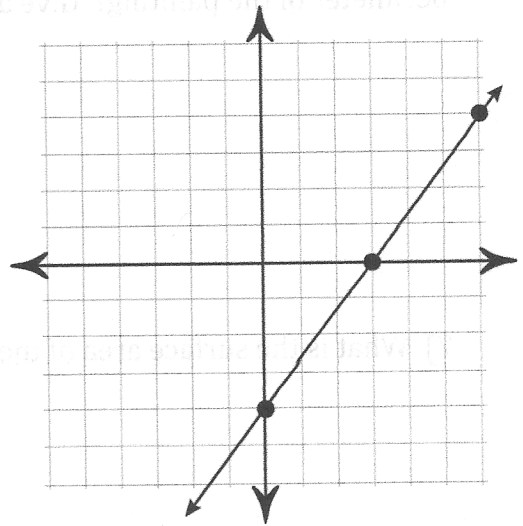
REWIND AND REMEMBER #5

(Reg)

Please show your work and turn this in on _____ for a grade.

1) Find the slope of the line.

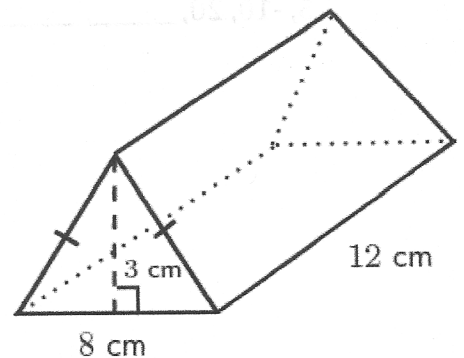
“rise over run”



2) $(-2)^4$

3) $[(-5)^2 + 100] - 4$

4) Find the volume of this triangular prism.

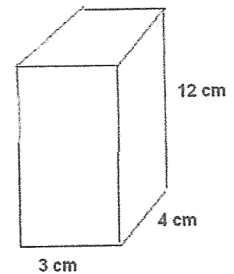


5) If $x = -3$, $y = -6$, then solve:

$$x - 2xy$$

6) The new Degas masterpiece purchased by the Museum of Fine Arts needs to be framed. If the rectangular picture measures $7b+2$ wide and $5b+4$ high, what is the perimeter of the painting? Give a simplified expression.

7) What is the surface area of the rectangular prism below?



8) Find the next three numbers in the sequence:

5, -10, 20, _____, _____, _____

9) Use the distributive property and rewrite.

$$2a(a + c + 5)$$

10) Find the total carpeting bill to cover an 18 ft x 24 ft living room if the price is \$17.00 per square foot. (You may use a calculator for this problem only.)

