

Name _____

Exit TAKS Warm-Up 4

_____ 1.) Which is the equation of a line parallel to the graphed line?

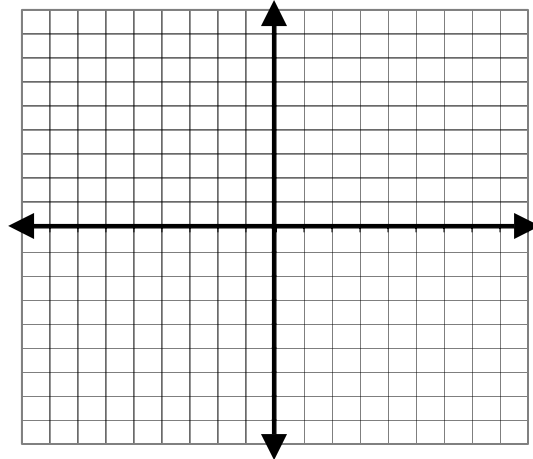
A.) $y = 2x + 4$

B.) $y = \frac{1}{2}x - 1$

C.) $y = -2x + 4$

D.) $y = -\frac{1}{2}x + 2$

E.) Not Here



_____ 2.) What is the perimeter of the rectangle?

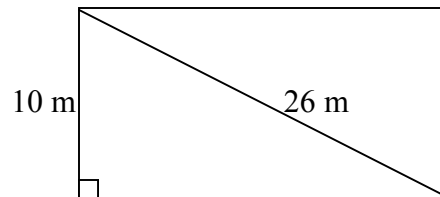
A.) 68 m

C.) 34 m

E.) Not Here

B.) 72 m

D.) 36 m



_____ 3.) The side of a square is $15x^4y^3$. What is its area?

A.) $30x^8y^6$

B.) $30x^{16}y^9$

C.) $225x^8y^6$

D.) $225x^{16}y^9$

E.) Not Here

_____ 4.) The cost for printing Sylvia's workbook was determined by the equation $c = .03p + 15$, where c is the cost and p is the number of pages. If the cost of printing her workbook was \$18.24, how many pages were in the workbook?

A.) 608

B.) 408

E.) 108

D.) 88

E.) Not Here

