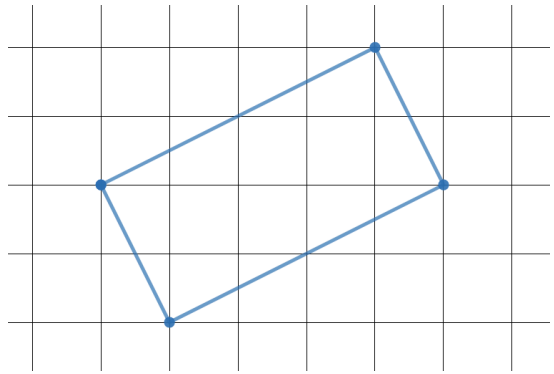


Warm Up

What is the area of this shape?



What is the distance between the points $(-2, 5)$ and $(-7, 17)$?

For $\triangle FGH$ which of the following is an expression for y in terms of x ?

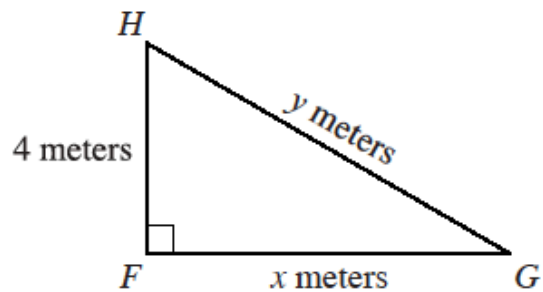
A. $x + 4$

B. $\sqrt{x^2 + 4}$

C. $\sqrt{x^2 + 8}$

D. $\sqrt{x^2 - 16}$

E. $\sqrt{x^2 + 16}$



Are these segments congruent?

Official Guess

