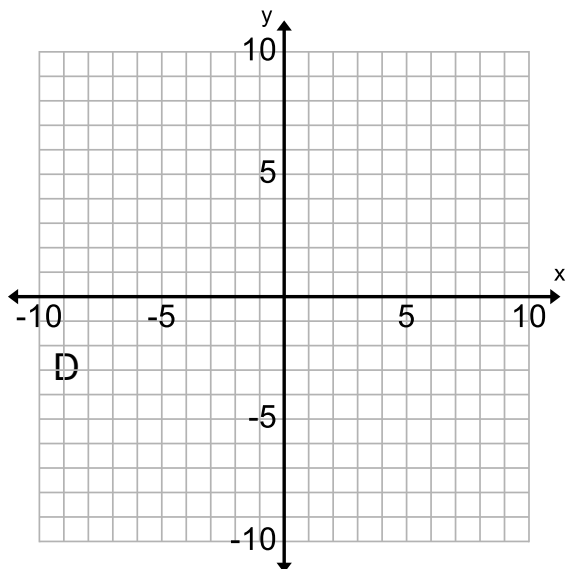


Geometry

Perpendiculars and Distance

ΨΑΥ MATH!

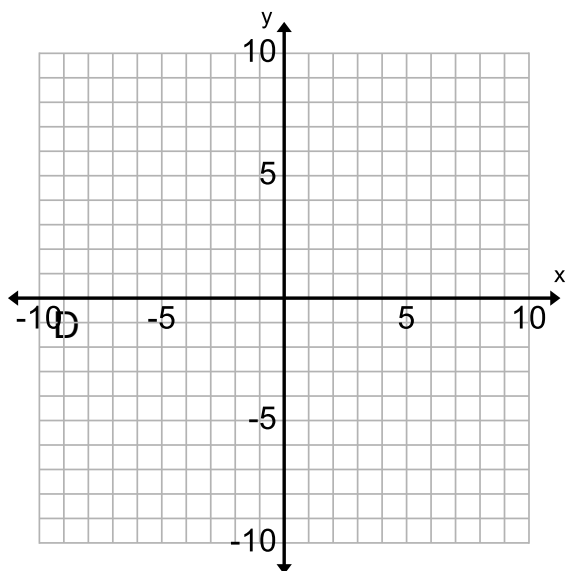
The video introduces these new concepts. Print this sheet and work along with us!



What is the distance between (1,3) and the vertical line at the x value of 6?

First, what is the equation of that line?

What is the distance?



What is the distance between (1,5) and the line:

$$y = -\frac{1}{2}x - 7$$