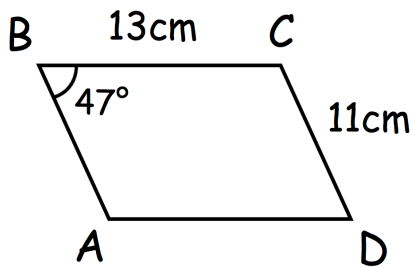




Solve

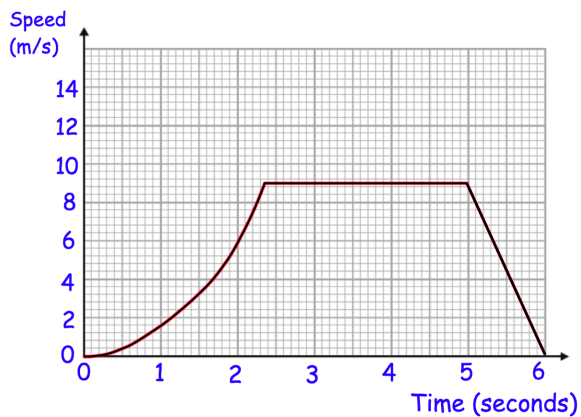
$$(2x - 3)^2 = 6x^2 - 5x + 5$$

ABCD is a parallelogram.



Find the area of the parallelogram.

The graph below shows the speed of a bicycle.



Estimate the total distance travelled.

Is your estimate an underestimate or overestimate?

Write $x^2 + 6x + 21$ in the form $(x + a)^2 + b$ Find the turning point of the graph $y = x^2 + 6x + 21$