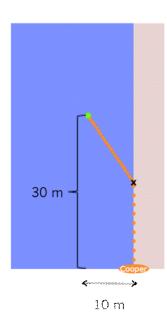
Problem_solving_Template

29 Kasım 2020 Pazar

19:45





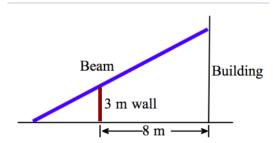
Walhave a cog samed Cooper.

Cooper is on the beach, we throw a tennicipality terrand to see and it rides to rate in the Graper can run on the beach with velocity if motived and it can switch to water with velocity 4 motive.

If we throw the ball 30 m far up and 10 m for into the sea, where Couper should jump who the sea to calch the ball in a missignim bros.

4.6.45

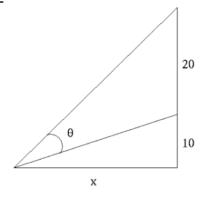
The 3-m wall shown here stands 8 m from the building. Find the length of the shortest straight beam that will reach to the side of the building from the ground outside the wall.





A movie screen or a weit is 20 feet high and 10 feet above the floor.

At what distance x from the front of the room should you position yourself so that the vicking angle of the roovie screen is as large as possible?



4.7.19	
How many	y solutions does the equation $\sin 2x = 0.22 - 2x^2$ have? Use Newton's method to find them.
The equa	tion has Solution(s). (Type a whole number.)
The soluti	ion(s) is/are x =
(Use a co	mma to separate answers as needed. Type an integer or decimal rounded to five of

4.8.119

The graph below shows solution curves of the differential equation $\frac{dy}{dx} = 1 - \frac{4}{3}x^{1/3}$. Find an equation for the curve that passes through the labeled point.

