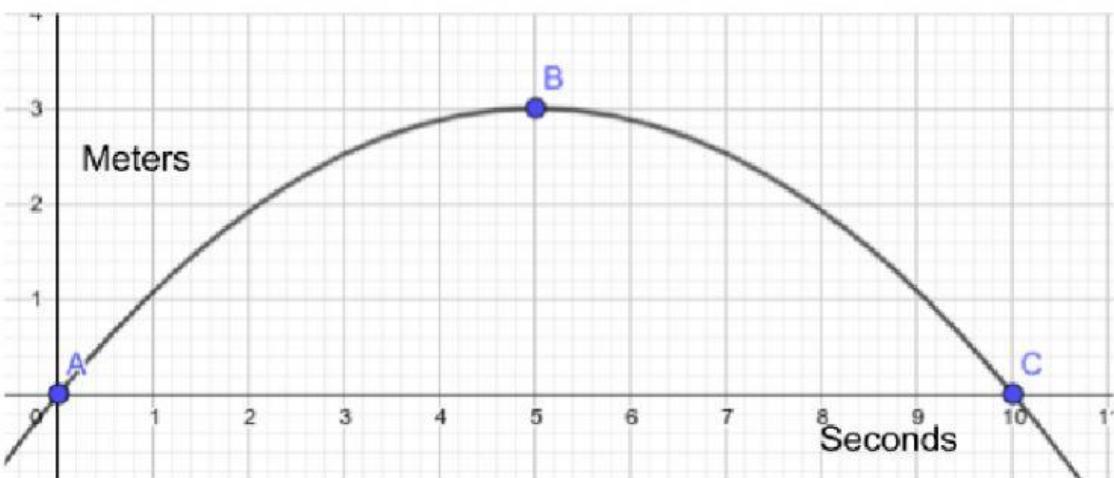
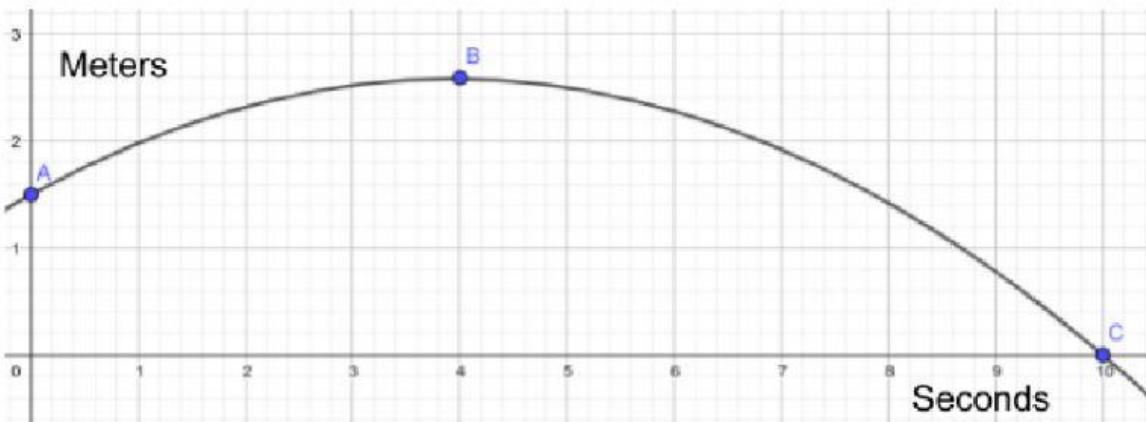


Quadratic Functions

Exercise 4: The following graphs show the movement of a ball during ten seconds. Decide which situation match each graph and answer the questions:



- What is the maximum height the ball kicked by the football player reaches?
- How long does it take to the ball to reach the ground in both cases?
- From which height does the boy throw the ball?
- At what time does the ball thrown by the boy reach its maximum height?