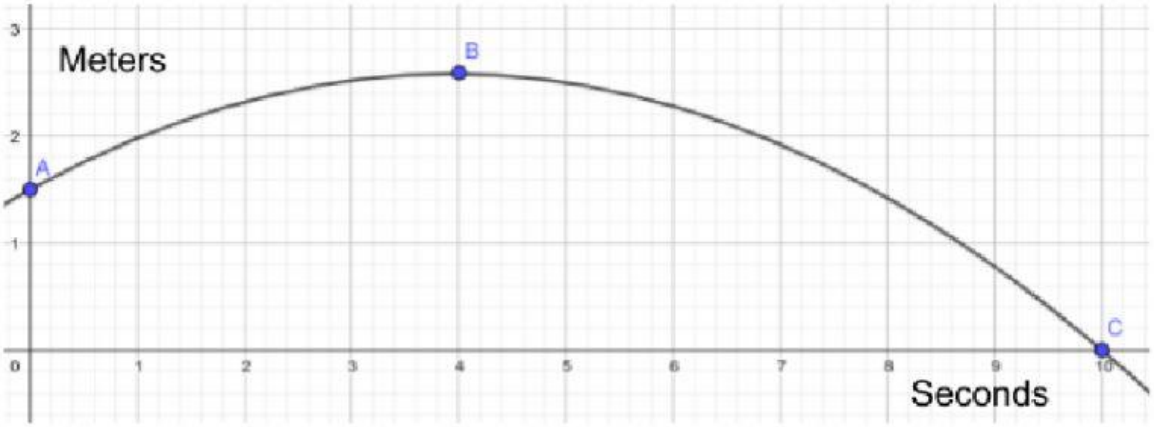
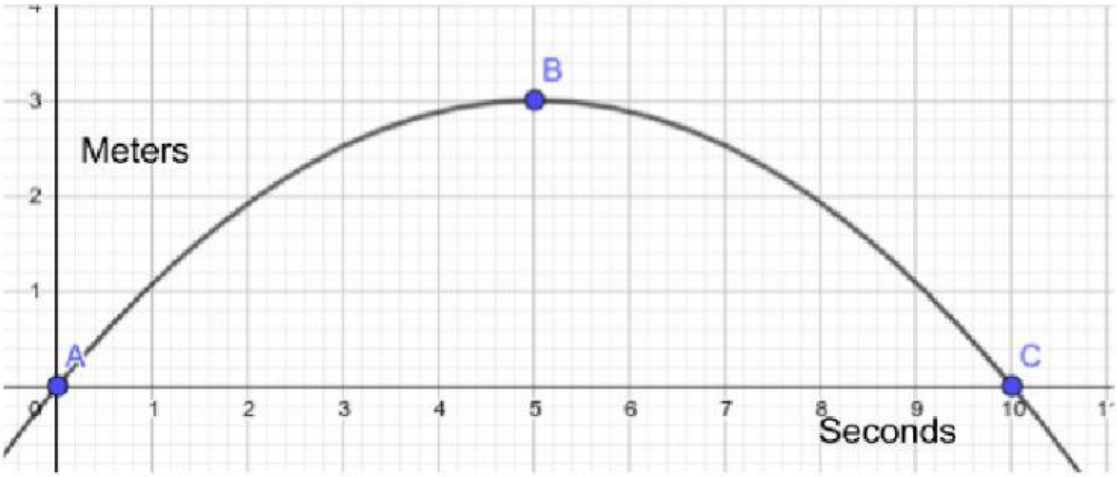
Quadratic Functions

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





a) What is the maximum height the ball kicked by the football player reaches?

b) How long does it take to the ball to reach the ground in both cases?

c) From which height does the boy throw the ball?

d) At what time does the ball thrown by the boy reach its maximum height?

LIVEWORKSHEETS