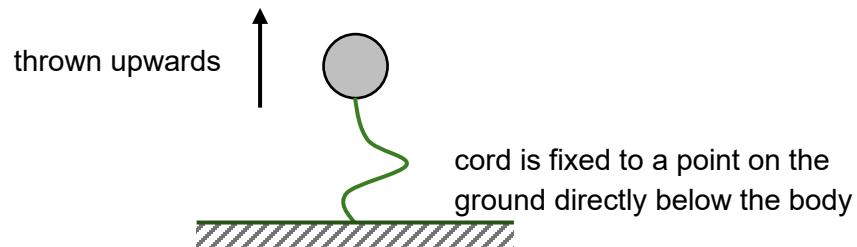


- 7 The diagram shows a body attached to an elastic cord being thrown vertically upwards. Initially the cord is unstretched but after a while it becomes stretched. The cord obeys Hooke's law and air resistance is ignored.



Which of the following shows the variation with displacement of the kinetic energy  $K$ , gravitational potential energy  $G$  and elastic potential energy  $E$ ?

