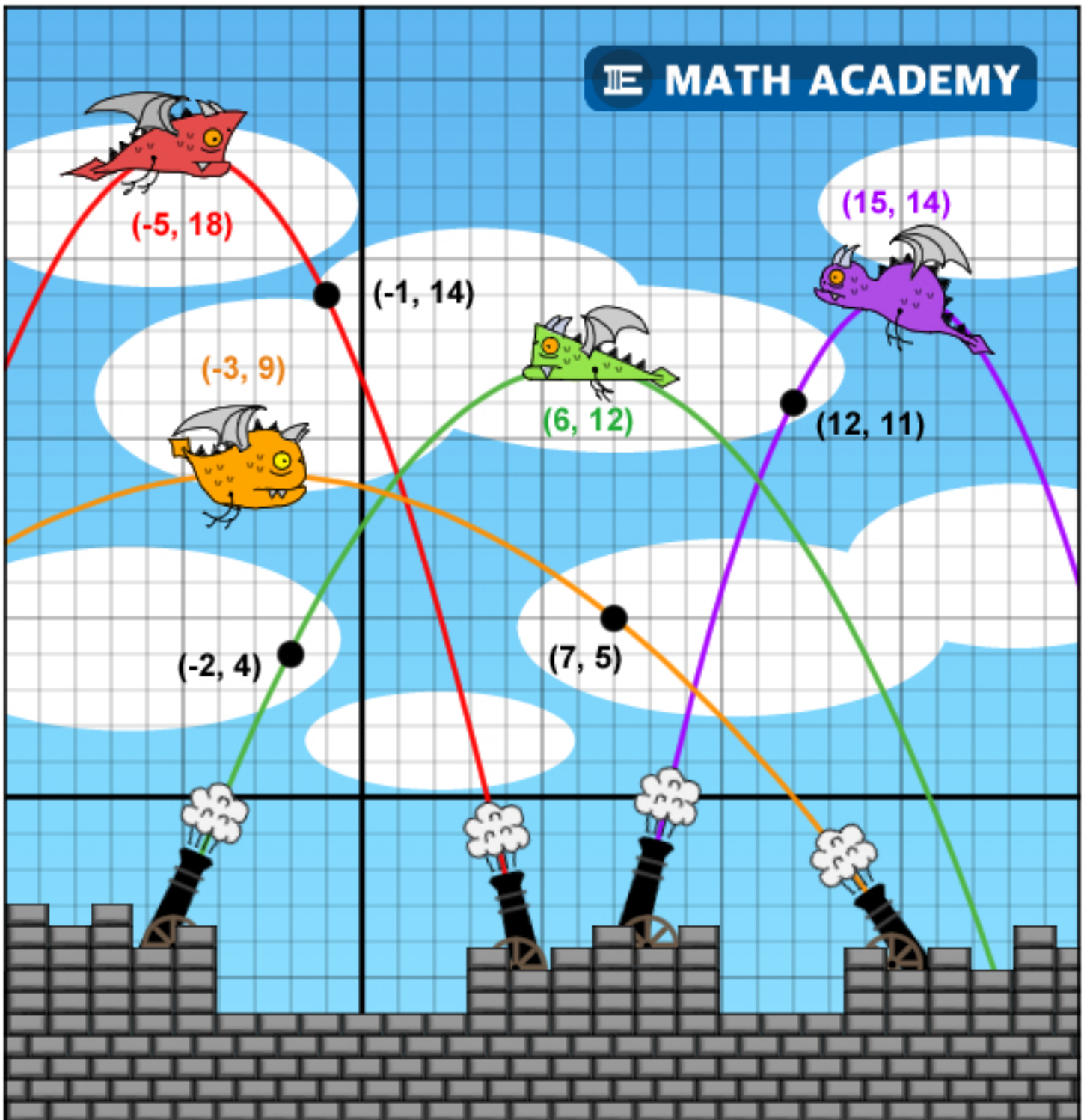


# Protect the Castle!

Name: \_\_\_\_\_

Shoot the dragons with the vertex form of a quadratic equation:  $y = a(x - h)^2 + k$ .



Write the quadratic equations (in vertex form) that hit the dragons.

  $y =$

  $y =$

  $y =$

  $y =$