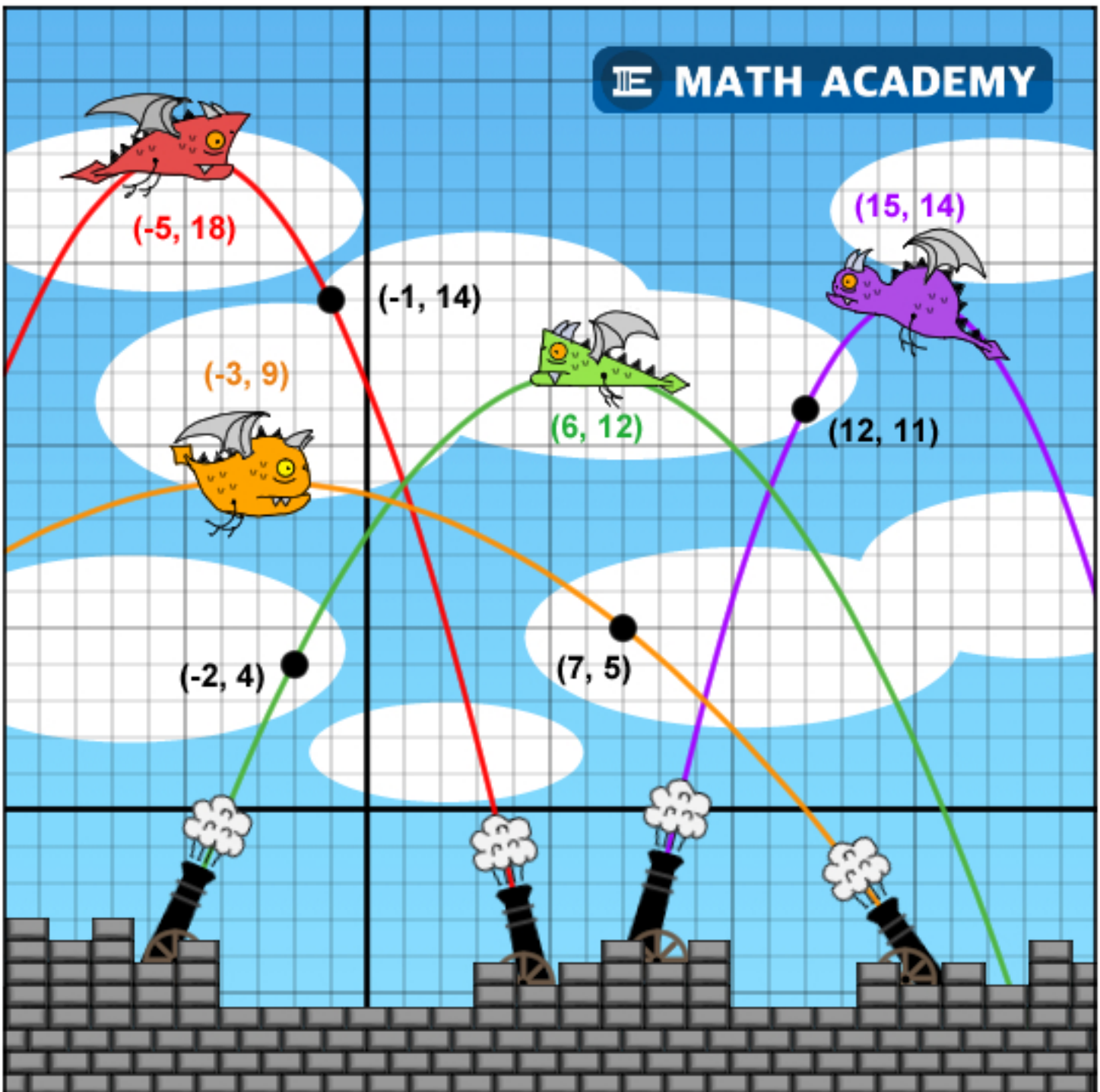


# Protect the Castle!


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

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

**MATH ACADEMY**



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

  $y =$

  $y =$

  $y =$

  $y =$