

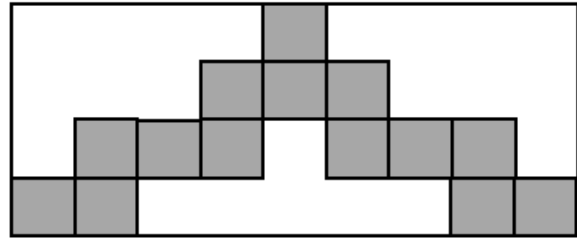
Quiz: Turn it over

HW 7 due Tomorrow

HW 8 due in 15 days

10/24

NATHANIEL'S PATIO



Nathaniel decided to tile his rectangular patio with square tiles. He started with grey square tiles and laid them throughout the area to make a design. He will finish the patio with white tiles of the same size.

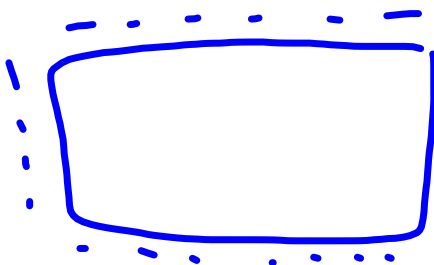
a) How many white tiles will he need? 22

b) If the sides of the square tiles are 1 foot long, what is the area of the patio (using correct units)?

36 square feet

square feet

c) What is the perimeter of the patio?



26 Feet

What makes area different from length?