

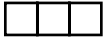


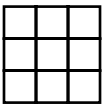


# Perimeter Patterns



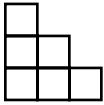
Draw the next figure in each pattern. Find the perimeter in units for each figure.

1.   

$P =$  \_\_\_\_\_  $P =$  \_\_\_\_\_  $P =$  \_\_\_\_\_  $P =$  \_\_\_\_\_

2.   

$P =$  \_\_\_\_\_  $P =$  \_\_\_\_\_  $P =$  \_\_\_\_\_  $P =$  \_\_\_\_\_

3.   

$P =$  \_\_\_\_\_  $P =$  \_\_\_\_\_  $P =$  \_\_\_\_\_  $P =$  \_\_\_\_\_

4. What pattern do you see in the perimeters for the figures in

a Exercise 1? \_\_\_\_\_

b Exercise 2? \_\_\_\_\_

c Exercise 3? \_\_\_\_\_

5. If the patterns in Exercises 1 through 3 continue, what will the perimeters of each of the fifth figures be? Draw each fifth figure to check.

\_\_\_\_\_