Exercise 8

In the following exercises, use place value notation to find the value of the number modeled by the base-10 blocks.

Solution

There are 6 blocks worth 100 squares, there are 2 blocks worth 10 squares, and there are 0 blocks worth 1 square. Therefore, there are

6(100) + 2(10) + 0(1) = 600 + 20 + 0 = 620 squares.