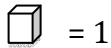Name _____   Date _____

Visual Place Value: Ones, Tens, Hundreds Blocks Step-By- Step Lesson
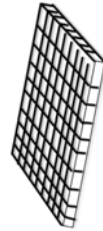
Value Key:
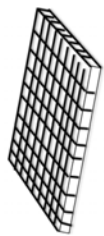
⬚ = 1   ⬚⬚⬚⬚⬚⬚⬚⬚ = 10   ⬚ = 100

Problem: Find the value of the base 10 blocks below. Find the total value of all the blocks.
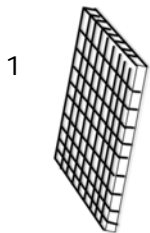
_____   _____
hundreds   tens   ones

_____
Total Value

Explanation: 1. Count the number of each type of block that you are given.

1   _____   1 ⬚   _____   1 ⬚
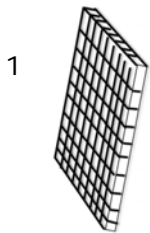hundreds   2 ⬚   tens   2 ⬚
3 ⬚   3 ⬚   ones

2. Use key at the top to find the value of each block type.

1   1 x 100 = 100   1 ⬚   3 x 10 = 30   1 ⬚   3 x 1 = 3
hundreds   2 ⬚   tens   2 ⬚   ones
3 ⬚   3 ⬚

3. Find the total value by adding all the places together.

100 + 30 + 3 = 133