Problem of the Week #12: Boxed In



A cubical box **without a top** is 4 cm on each edge. It contains 64 identical 1-cm cubes that exactly fill the box.

How many of these small cubes actually touch the box?

Show your thinking using pictures, words, or numbers.

Name:		Class:
	First and last name, please	Due 3/15/2018 (Thursday)