

NAME DATE PERIOD

Grade 5, Unit 1, Section C: Additional Practice Problems KEY

1. A, C

2. a. a. B b. 120 cubic feet

3. A

4. a. 1,104

b. Sample response: I found the volume of the bottom rectangular prism by multiplying 2066, and I found the volume of the top rectangular prism by multiplying 886. I added the volumes of the two rectangular prisms, so 720 + 384 = 1,104, the volume is 1,104 cubic centimeters.

5. EXPLORATION

- B
- Sample response: Clare only needs to double the dimension of one side to double the volume of the entire figure.

