



3. A cylindrical drum has a circumference of 47 inches and a height of 18 inches. What is the volume of the drum, to the nearest tenth of a cubic inch?

4. Explain why volume is measured in cubic units.

---

---

---

---

---

5. A beach ball holds  $804 \text{ in}^3$  of air. Determine the diameter, to the nearest tenth, of the beach ball.

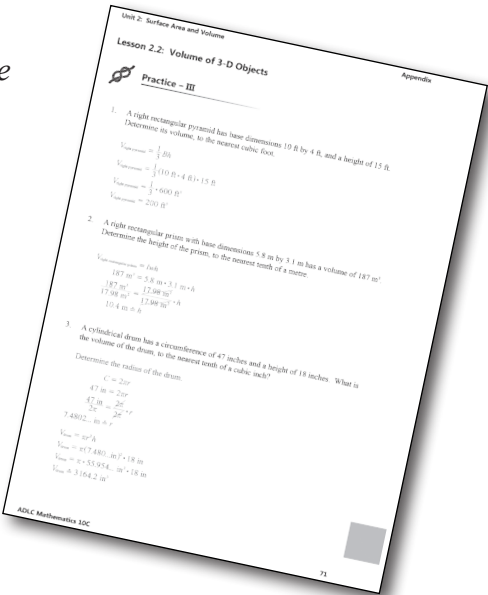
Mark your work for *Lesson 2.2 Practice – III* using the solutions provided in the *Appendix*. Then, apply the rubric found at the beginning of the *Workbook*.

Transfer your self-assessed mark to the front cover of the *Workbook*.

My self-assessed mark on *Lesson 3.2 Practice – III* is \_\_\_\_\_.

Reflect on your understanding of the concepts addressed in the *Practice* exercises in the table provided.

Question Number	Got it!	Almost there...	Need to retry or ask for help.
1			
2			
3			
4			
5			



You may proceed to *Explore Your Understanding Assignment* on the next page of this *Workbook*.

**Note:** Before you complete *Explore Your Understanding*, you may review your skills and get more practice by completing the following problems in *Mathematics 10*.

- Page 86, #1, 2, and 5

Check your work in *Enhance Your Understanding*.

