

Lesson 1-6 • Catch-up

Reinforce Understanding

1.4–1.6 Catch-Up

I can show I am caught up on Lessons 1.4–1.6 by using each lesson's big idea in mixed practice.

Worked model

Lesson 1.4 — Math is Explaining and Sharing: We can defend a recommendation using equations, drawings, or words — and volume in cubic units gives the equations something exact to say.

1. Lesson 1.5 — Math is Finding Patterns: We use the patterns and relationships we notice to solve problems, make generalizations, and check that our solutions are reasonable.
2. Lesson 1.6 — Math is Ours: We make sense of problems, look for patterns, choose representations and tools, make a plan, watch our progress, and shift strategies when needed — together and on our own.

Practice

Complete each exercise. Show the reasoning that supports your answer.

1. (Lesson 1.4) An egg muffin is about 60 calories. A plate holds 4 egg muffins. About how many calories are on the plate?

Circle the letter of the best answer. Show how you know.

- A. About 15
- B. About 64
- C. About 240
- D. About 600

Show your work

2. (Lesson 1.4) A large cereal box is 8 in long, 3 in wide, and 10 in tall. What is its volume?

Circle the letter of the best answer. Show how you know.

- A. 21 cubic inches
- B. 80 cubic inches
- C. 240 cubic inches
- D. 240 square inches

3. (Lesson 1.5) Each penny has a value of \$0.01. What is the value of 100 pennies?

Circle the letter of the best answer. Show how you know.

- A. \$0.10
- B. \$1.00
- C. \$10.00
- D. \$100.00

Show your work
