

Unit 1 • review

Reinforce Understanding

Pre-Unit 1 • Review

I can use everything Pre-Unit 1 taught — estimating with reasoning, fractions of a whole number, decimal operations, volume of a rectangular prism, and pattern rules — and explain which one a problem is asking for.

Practice

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

1. A jar is full of marbles — too many to count one at a time. You count one small handful: about 10 marbles. About 8 handfuls fill the jar. About how many marbles are in the jar?

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

- A. About 80 marbles
- B. About 18 marbles
- C. About 2 marbles
- D. About 800 marbles

Show your work

2. Three fourths of the 20 chairs in the room are taken. How many chairs are taken?

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

- A. 15 chairs
- B. 5 chairs
- C. 23 chairs
- D. 80 chairs

Show your work

3. A notebook costs \$1.25. You buy 4 notebooks. What is the total cost?

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

- A. \$5.00
- B. \$4.25
- C. \$5.25
- D. \$0.31

Show your work
