

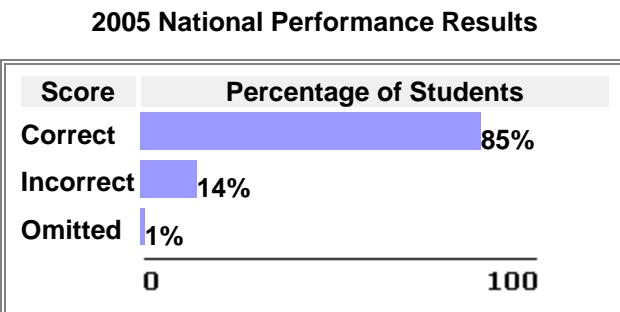
Alba needed to know about how much the sum of 19.6, 23.8, and 38.4 is. She correctly rounded each of these numbers to the nearest whole number. What three numbers did she use?

- A) 19, 23, 38
- B) 19, 24, 38
- C) 20, 24, 38
- D) 20, 24, 39

Key

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Note:

- These results are for public and nonpublic school students.
 - Percentages may not add to 100 due to rounding.

Mathematical Content Area: Number properties and operations (Sub content classification:)
Mathematical Complexity: Low Complexity

Mathematical Content Area

Number properties and operations

This content area focuses on students' abilities to represent numbers, order numbers, compute with numbers, make estimates appropriate to given situations, use ratios and proportional reasoning, and apply number properties and operations to solve real-world and mathematical problems. This content area also addresses number sense—comfort in dealing with numbers—and addresses students' understanding of what numbers tell us, of equivalent ways to represent numbers, and of the use of numbers to represent attributes of real-world objects and quantities. At grade 4, the focus is on whole numbers and fractions; at grade 8, the focus extends to include rational numbers; and at grade 12, the focus extends to include real numbers.

Mathematical Complexity

Low Complexity

This category relies heavily on the recall and recognition of previously learned concepts and principles. Items typically specify what the student is to do, which is often to carry out some procedure that can be performed mechanically. It is not left to the student to come up with an original method or solution.

Description	Grade	Type	Difficulty
Identify numbers rounded to whole numbers	8th	Multiple Choice	Easy