The value of the number 142 can be represented in many ways. Select each response that correctly shows an equivalent value to 142.

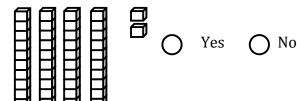
A 10 + 40 + 2 =

O Yes O No

B One hundred forty-two.

O Yes O No

C



D 100 + 142 =

O Yes O No

Scoring

2 points: Student selected two correct responses (B, C).

1 point: Student selected one of the two correct responses (B, C).

0 points: Student selected no correct responses.

Key and Distractor Analysis:

A. Student has little or inconsistent understanding of expanded form and place value.

B. Key. Correctly shows the value in word form.

C. Key. Correctly shows the value in base ten blocks.

D. Student has little or inconsistent understanding of expanded form and place value.

Numbers and Operations in Base 10

4NBT

Generalize place value understanding for multi-digit whole numbers.

2. Read and write multi-digit whole numbers using base-ten numerals, number names, and expanded form. Compare two multi-digit numbers based on meanings of the digits in each place, using >, =, and < symbols to record the results of comparisons.