Practice quiz on the Number Line, including Inequalities

TOTAL POINTS 8

Practice quiz on Sets

Practice Quiz • 15 min

Practice quiz on Sets

TOTAL POINTS 3

Practice quiz on Simplification Rules and Sigma Notation

TOTAL POINTS 6

Graded quiz on Sets, Number Line, Inequalities, Simplification, and Sigma Notation

LATEST SUBMISSION GRADE

84.61%

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1. Let $B = \{3, 5, 10, 11, 14\}$. Is the following statement true or false: $3 \notin B$

0 / 1 point

- ○ False
- ◉ True

> **! Incorrect**
>
> The symbol $\notin$ stands for "is not an element of." Since 3 is in fact an element of the set B, the given statement is not true.

11.

Which of the numbers below is equal to the summation $\sum_{i=2}^{10} 7$?

- ● 70
- ○ 48
- ○ 7
- ○ 63

! **Incorrect**

If you got here, you probably added up 10 copies of the number 7. But look at the bottom of the Sigma symbol!