Worksheet variable puzzle

2 researchers have discovered an ancient temple in the jungle. A crank must be turned to open the entrance to the temple. The number of crank turns required results from the formula:

ϽϽ * ⊖ + ϘϘ - ʊ

The values for the unknowns are known.

ϽϽ = 3

⊖ = 7

ϘϘ = 5

ʊ = 4

The 2 researchers apply the formula, but the entrance remains closed. You will find another clue on an outside wall.

ϽϽ = ϘϘ

ϘϘ = ʊ

ʊ = ⊖

The researchers think about it for a long time and come to a conclusion. The values of the variables must be changed in the specified order before being inserted so that the input opens.

How often do researchers have to turn the crank for the entrance to the temple to open?

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