Input-Output Numbers

1. Look at the rule table below. The students in Mrs. Hunter's class are trying to guess the rule.

Rule:	
Input	**Output**
4	8
6	10
10	14
15	19
20	24

I think the rule is double the number.

Rosa

I think the rule is add 4.

Josh

I think the rule is subtract 4.

Miguel

Test each student's rule. Do you agree with Rosa, Josh, or Miguel? On the lines below, tell why you agree with Rosa, Josh, or Miguel. Remember that the rule has to fit all the input numbers.

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