Level: Elementary School Task: Roger's Rabbits

2.	Roger says: "To get the number of doors for a hutch, I take the hutch number and double it."
a.	Does Roger's rule work for hutches #1, #2, and #3?
	Use words, tables, diagrams, expressions, or equations to explain your answer.
b.	According to Roger's rule, how many doors does hutch #12 have?
	Explain how you figured this out.

3. Sara says: "To find the number of blocks for a hutch, I take the hutch number and add 1."

Does Sara's rule work for hutches #1, #2, and #3?

Use words, tables, diagrams, expressions, or equations to explain your answer.

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