TRAIL POST 2

We want s'more math!
Campers love to sit around the campfire, tell stories and make s'mores! Help figure out what you will need to be sure everyone gets a s'more!

Each camper gets to make one s'more at the campfire. To make one s'more, each camper will get:

2 graham cracker halves
¾ of a chocolate bar
1 marshmallow

How many chocolate bars, graham cracker halves, and marshmallows are needed for 12 campers? Record you thinking in the table below. Use visuals to justify your reasoning.

Campers	Chocolate Bar	Graham Crackers	Marshmallows
1			
2			
3			
4			
5			
6			

Teaching & Learning Collaborative

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How could you use your thinking from the chart and the patterns you noticed to determine how many ingredients are needed for campers 7-12? Record your thinking and explain how you used patterns and the chart above to solve for the other campers.

Explain how you got your answer using pictures, numbers and words.