

TRAIL POST 6



We want s'more math!

The campers are getting ready to make s'mores! Can you help the camp counselor determine how much of each ingredient is needed for the campers.

Graham Cracker

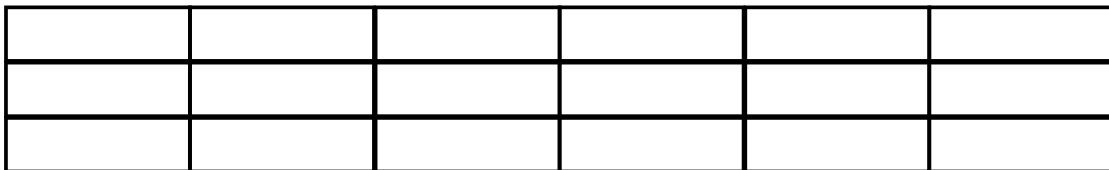
How could you share this graham cracker equally so that you can make one s'more using the graham cracker?

How can you describe the whole graham cracker now?

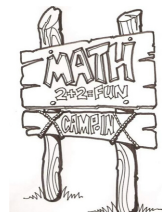


Chocolate Bar:

Each chocolate bar is shared equally between three campers. How many pieces of chocolate would each camper get to make a s'more? Use the chocolate bar below to represent your thinking.

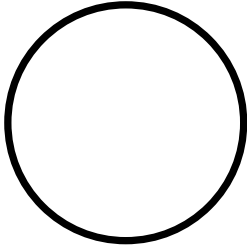


How many s'mores would each chocolate bar make so that each camper has an equal amount of chocolate?



TRAIL POST 6

Marshmallow Fluff:



The camp counselor thought it would be easier to use marshmallow fluff for the s'mores. How could you share the plate of marshmallow fluff equally into fourths?

How many s'mores can one plate of marshmallow fluff serve equally to the campers?

How much of each ingredient should the counselors have for the following number of campers? Draw a picture to show your thinking.

What patterns do you notice?

Number of campers	How many graham crackers are needed? How many halves?	How many chocolate bars are needed?	How many plates of fluff are needed?
1			
2			
3			
6			