

## S'mores!



Last year, two local businesses teamed up to create a “S’morstice” festival in Middlesex, Vermont. They wanted to make the largest s’more ever built and share it with the community. They hoped to set a new World Record. But sadly, Guinness didn’t have enough advanced notice to show up.

The Red Hen Bakery, which specializes in locally sourced artisan breads, made the graham cracker parts and also supplied the marshmallows. Nutty Steph’s, a home-made chocolate store (located right next door to Red Hen Bakery) made the chocolate.

The bakery used home-made flour to create two 4 foot by 8-foot graham crackers. They used 80 pounds of dough and shaped them with 24 sheet pans full of cracker.

You can see the arrangement of the sheet pans in the image above.

1. Draw a rough sketch of one sheet pan full of dough and figure out its dimensions and weight.

- It took a team of 10 to transport the parts of the giant s’more to the park where the celebration was to be held.
- Children placed the marshmallow layer.
- Two large blow torches did the roasting.
- Nutty Steph’s brought 60 pounds of home-made milk chocolate to drizzle over the marshmallows.
- The final creation was said to weigh 200 pounds.

2. What do you wonder about this creation?

3. How many people do you suppose it would feed? Please explain your thoughts.

4. How many pounds of marshmallows must have been in this creation?

Weight of one marshmallow = 7.2 grams

5. How many individual marshmallows do you suppose that is?

6. How many marshmallows could you eat?

7. How many marshmallows would be in one serving of this monster s'more?

Sources: <https://www.my Champlain Valley.com/news/local-news/middlesex-community-claims-it-made-the-world-s-largest-s-more/1679926736>

