## Buying Marshmallows for Camping Trip

M2C3 Project (2018)





#### Camping

- Have you ever been camping?
- What are some things you do when you go camping?
- What are some things that you eat?





### Roasting Marshmallows!



## Marshmallows for the School Camping Trip



Students in your school are going camping!

 How many marshmallows do we need to buy for the camping trip?

# How many marshmallows do we need to buy for your school camping trip?



What do we know that can help us?	What do we need to know? How can we get that information?	What do we need to assume or decide?

### Bags of Marshmallows

What do you notice? What do you wonder?



### Marshmallows for your school camping trip



 How many marshmallows do we need to buy for your school camping trip?

Make a plan that would help the camp organizers to buy enough marshmallows with few leftovers.

#### PLAN CRITERIA

- Use pictures, words and numbers to show your plan.
- List your assumptions
- Explain how other groups could use your plan to figure out how many marshmallows they need for their camping trip.

### Extension: Making S'Mores

- What if we want to make S'Mores on the class camping trip?
- How many marshmallows do we need?
- What else do we need?



### Extension: Making S'Mores

How many boxes of graham crackers would we need to make S'Mores on your grade-level camping trip?





### Extension: Making S'Mores

How many chocolate bars would we need to make S'Mores on your grade-level camping trip?

**MILK CHOCOLATE** 



#### **Extension: Videos**

- Adult demonstrating how to make a S'More
- https://www.youtube.com/watch?v=rVSyDN7
   CGd0

- Child demonstrating how to make a S'More
- https://www.youtube.com/watch?v=DZuU68o
   AIKc