

# Math Lesson

Lesson Title: Missing Marshmallow Addend Grade: K/1
Content Standard: K.OA.A.1-Understand Addition as Putting Together and Adding To 1.OA.C6-Add and Subtract Within 20
Materials: <ul style="list-style-type: none"><li>● 2 Marshmallow number lines per student</li><li>● 8-9 small marshmallow per student</li></ul>
Shared Experience and procedure details: Students will be given two marshmallow number lines, one to lay straight and one to fold. The teacher will share stories about students having a cup of hot chocolate with a certain number of marshmallows already in the cup. Students will need to find how many marshmallows are needed to get a desired amount of marshmallows. Mrs. Watters has 5 marshmallows in her cup, but she wants nine. How many will she need to add to her cup. Students will fold the second number line to show the known part and place it on top of the other number line. They will add small marshmallows until they get to the desired amount. For this example, they would need to add four marshmallows. Several more examples will be done.  The last example will be the one students write about.
Possible Picture: Number strips with marshmallows added on
Possible People Talk: We showed the number of marshmallows in the cup by folding the number strip. We then added more marshmallows to get to the number we needed.
Feature Talk: Numbers, count, marshmallow, add, number strip, more, total, in all
Possible Symbolic Representation: $5+4=9$ , $5+ m$ m m m =9 (m is the marshmallows drawn)

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