



Matilda™

Snow Day Worksheet

1. Off-Kilta Matilda™ wants to build snowmen over winter break. If she has three weeks off of school and builds one snowman per week, how many snowmen will she build?
2. Archi is trying to put the star on top of the tree! He is 6 cm long from nose to tail and the tree is 8 cm high. What object should Off-Kilta Matilda™ get for Archi to stand on?
 - a. Chair (2.5 cm high)
 - b. Footstool (1 cm high)
 - c. Three books (each book is .5 cm high)
3. Archi and Off-Kilta Matilda™ are picking up sticks for Off-Kilta Matilda™'s mom Mary Beetle. Her mother wants them to pick up bunches of sticks and put them in a prime number pile. They find 29 sticks. How many piles will Archi and Off-Kilta Matilda™ make?



4. Off-Kilta Matilda™ is planning a big snowball fight with her friends. She wants to make sure that each group has an equal number of snowballs. She has 64 snowballs. If there are two teams, how many snowballs does each team get?

5. Oh no! Archi made hot chocolate and spilled the marshmallows. The bag has 100 marshmallows total. He spilled 48 of them! How many marshmallows are left to put in the hot chocolate?

6. Off-Kilta Matilda™ is trying to decorate the Christmas tree. She has 12 Christmas ornaments, 1 string of lights, and 7 pieces of tinsel to decorate with. How many decorations does she have total?



Mary Beetle is getting ready to make some Christmas sugar cookies. She just found out that her recipe only makes a dozen (12) cookies, but 24 bugs are coming over. Change her recipe so she will have enough cookies for everyone!

Recipe for 12 cookies

- ◆ 3 cups all-purpose flour
- ◆ 3/4 teaspoon baking powder
- ◆ 1/4 teaspoon salt
- ◆ 1 cup unsalted butter
- ◆ 1 cup sugar
- ◆ 1 egg, beaten
- ◆ 1 tablespoon milk

Recipe for 24 cookies

- ___ cup(s) all-purpose flour
- ___ teaspoon(s) baking powder
- ___ teaspoon(s) salt
- ___ cup(s) unsalted butter
- ___ cup(s) sugar
- ___ egg(s), beaten
- ___ tablespoon(s) milk

Mary Beetle's Cookie Challenge Answer: 6 cups flour, 1 1/2 teaspoons baking powder, 1/2 teaspoon salt, 2 cups unsalted butter, 2 cups sugar, 2 eggs, 2 tablespoons milk

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- 1: Three.
 - 2: The chair.
 - 3: One.
 - 4: Thirty-two.
 - 5: Fifty-two.
 - 6: Twenty.