Little Millie Metric

A. When making measurements, it is important to use the correct metric unit. Read the story below and fill in the blanks with the right unit. Choose the unit from the following list. Each unit will be used only once.

| milliliter | liter | gram | kilogram | millimeter |

| centimeter | meter | kilometer | degrees Celsius |

It was a beautiful day. The temperature was a mild 27 _____.

Little Millie Metric was packing a lunch basket to take to Grandma's house.

She carefully poured 500 _____ of homemade lemonade into a bottle,

which she put in the basket. Then she placed 0.5 _____ of cheese,

200 _____ of roast beef, and several large chocolate chip cookies in

the basket. She strapped the basket on the back of her moped and took a quick

check of the gas tank. There were several _____ of gasoline left.

After traveling a little more than 5 _____, Millie discovered she

had lost her way. At the next corner she spotted a very hairy character lean-

ing against a lamppost. He looked to be only 1½ _____ tall. He had a

wolfish grin and dark, piercing eyes. He introduced himself as Mr. W and

offered to help Millie.

Mr. W's directions turned out to be the long way to Grandma's house.

So Millie arrived an hour late. She let herself in and found Grandma in bed.

Grandma did not look well. Had she always been so hairy? And those ears!

"My goodness," Millie gasped, "what big ears you have, Grandma—at least

15 _____." To which Grandma replied, "The better to hear you, my

dear." Then Millie spotted the teeth. "My, Grandma, what big teeth you

have—longer than 25 _____." This last observation made Grandma very angry. She jumped out of bed and snarled, "The better to eat you!" Now Millie realized that this was not Grandma, but the hairy Mr. W! Unfortunately for Mr. W, Millie held a black belt in karate. In just a few seconds, she took care of him!

Millie found Grandma in the closet. When they finally sat down to eat lunch, Millie couldn't help thinking that maybe next time she'd just have lunch delivered.

B. Now fill in the blank next to each unit with its correct abbreviation.

1. milliliter _____
2. centimeter _____
3. liter _____
4. meter _____
5. gram _____
6. kilometer _____
7. kilogram _____
8. millimeter _____
9. degrees Celsius _____