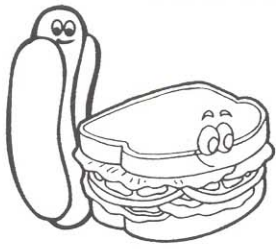


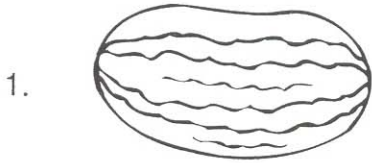
Measuring Mass Is a Picnic in the Park



Measuring mass is a picnic in the park! Complete the activities below to show just how much you know about measuring using milligrams, grams, and kilograms.

Activity 1:

Directions: Circle the most reasonable unit of measurement for each item shown below.



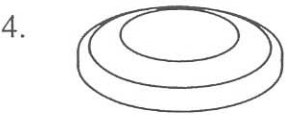
watermelon
milligram gram kilogram



ant
milligram gram kilogram



photo album
milligram gram kilogram



Frisbee®
milligram gram kilogram



cherry pie
milligram gram kilogram



jar of mustard
milligram gram kilogram

Activity 2:

Directions: For each item listed below, circle the letter to the right that is in the column of the most reasonable unit of measurement for the item. Then write each circled letter in the appropriate numbered blank at the bottom of the page to help you find the answer to the following riddle: *What did the salad shout when the picnic food was ready?*

Item	mg	g	kg
1. horseshoe	A	L	P
2. raindrop	L	N	O
3. picnic table	I	U	E
4. volleyball	R	A	M
5. paper plate	P	S	T
6. bottle of soda	F	L	E
7. bowl of potato salad	M	H	L
8. dash of pepper	E	P	N

Item	mg	g	kg
9. bottle of ketchup	U	T	C
10. hot dog	I	T	O
11. piece of charcoal	S	U	G
12. grill	V	B	C
13. softball	D	E	J
14. wooden bat	K	Q	E
15. dab of sunscreen	A	V	S
16. watermelon seed	T	M	B

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

Bonus Box: On the back of this page, brainstorm two more picnic or food items for each unit of measurement—milligrams, grams, and kilograms.