1. PREDICTION

I predict the our class will generate _____ pounds of trash this week. I think _____ percent of it will be

reusable, _____ percent will be recyclable and _____ percent will be non-recyclable.

PREDICTION

ITEM	MASS OF TRASH			
	REUSABLE	RECYCLABLE	NON-RECYCLABLE	TOTAL
Food				
Paper				
Plastic				
Metal				
Glass				
Miscellaneous				
TOTAL				

2. ANALYSIS

How much total garbage did your class make this week? _____

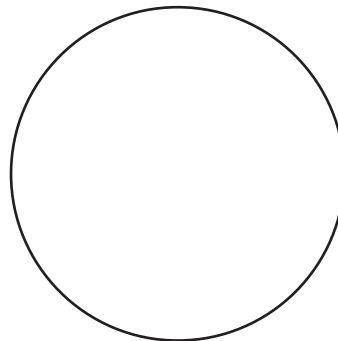Calculate the percentages in each category and record them in the table below.

EXAMPLE: Your class produced 19 pounds of trash this week. Of this, 2.5 pounds were reusable paper.

2.5 ÷19 X 100 = 13.2% of trash was reusable paper.

ANALYSIS

ITEM	PERCENTAGE OF TOTAL MASS			
	REUSABLE	RECYCLABLE	NON-RECYCLABLE	TOTAL
Food				
Paper				
Plastic				
Metal				
Glass				
Miscellaneous				
TOTAL				**100%**

Create a pie chart of the results.

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