

Group Name: _____

Qualitative Data (observations and descriptions)

Characteristic	Example Descriptions	Your Description:
Smell	<ul style="list-style-type: none">● earthy, like soil● like rotten eggs● unpleasant● ammonia (like window cleaner)	
Texture/Feel	<ul style="list-style-type: none">● crumbly● smooth● mushy● gritty● powdery	
Particle size	<ul style="list-style-type: none">● large chunks● small chunks● looks like soil	
Moisture content	<ul style="list-style-type: none">● dry● wet● moist● Does the compost leave a wet mark on newspaper?	
Color	<ul style="list-style-type: none">● multi-colored● dark brown● green● tan● copper	

Quantitative Data (can be measured with numbers)

Characteristic	Measurement:
pH of compost	
Dissolved nitrate concentration	
Temperature	

Conclusions

What do you think was used to make the compost?

Do you think the compost had enough air?

Do you think the compost had enough water?

Do you think this composter followed the correct compost recipe? Why or why not?