

Student: _____ Grade: _____ HR Teacher: _____ School: _____

Science Fair Judging Rubric (Water Filtration System)

	4	3	2	1	0	Tally
Qualifications	System contained all the criteria	System contain most of the criteria	system contain some of the criteria		design did not meet any qualifications	
Clarity of filtered water	Filtered water is completely clean	Filtered water has approximately ¼ dirt remains	Filtered water has approximately ½ dirt remains	. Filtered water has approximately ¾ dirt remains	Almost all dirt remains	
Odor	No odor present	Very little odor present	Some odor present	Moderate amount of odor present	Strong odor present	
Water Remaining	¾ of the initial amount	½ of the initial amount.	¼ of the initial amount	Less than ¼ of the initial amount	No water remains after filtration	
Design	Design demonstrated creative, thoughtful and intentional planning, and worked properly.	Design mostly demonstrated creative and intentional planning, and worked properly.	Design demonstrated some thoughtful and intentional planning and partially worked	Design demonstrated a little bit of thoughtful and intentional planning but did not work	Design showed little to no thoughtful and intentional planning, and did not work	
Report	<i>The report included all of the required information and demonstrated a high level of knowledge gained.</i>	<i>The report included most of the required information and demonstrated a general understanding was gained.</i>	<i>The report included some of the required information and demonstrated a moderate level of knowledge gained</i>	<i>The report included some of the required information and demonstrated a low level of knowledge gained</i>	<i>Report meets few requirements, or there was no report</i>	
Presentation	Students in group clearly and effectively presented their project to the class.	Students in group effectively presented their project to the class with little need for clarification.	Students in group effectively presented their project to the class with some need for clarification.	Students in group presented project to the class with little understanding of their work.	No presentation	

Total _____/28

$$28 \times 3.58 = 100$$