
Severe Weather Table:

Severe weather event	Cost of severe weather event	Total cost of severe weather events in this category	Fraction (Cost over total cost)	Number Sentence (simplify)

Name:

Severe Weather Table:

Severe weather event	Cost of severe weather event	Total cost of severe weather events in this category	Fraction (Cost over total cost)	Number Sentence (simplify)

Rubric

	1	2	3	4
Calculations	No attempts to represent severe weather event as a fraction of a set, or makes significant calculation errors when creating a simplified number sentence.	Attempts to represent severe weather event as a fraction of a set, but makes calculation errors when creating a simplified number sentence	Correct representation of cost of severe weather event as a fraction of a set (total cost of severe weather events) as well as a simplified number sentence.	All correct calculations, with correct conversion of fractions to percentages to be represented in a circle graph.
Graph	No attempt to visually represent data or, the attempt does not represent the information to a point where the purpose is indistinguishable	Attempts to create a visual representation, but makes significant errors that convey information inaccurately/ poorly	Correctly executed bar graph/ other visual representation of data. Includes labels and/or a key	Correctly executed circle graph with labels and/or a key. Attention to detail and neatness is evident.
Communication	No attempt to describe the cost of the weather event or description is inaccurate.	An attempt at describing cost of weather event. Makes errors when interpreting the numbers.	Describe the cost of your weather event in relation to the overall of severe weather events in this category.	Detailed description of the cost of your weather event in relation to the overall of severe weather events in this category and as a whole.