

Name: _____ Date: _____



NVACS: Domain: Fractions 3.NF.1

Understand Fractions

Constructed Response Assessment for 3rd Grade

Measuring Rainfall

It was August and, finally, it was supposed to rain all week! Mrs. Jones' class decided to measure the amount of daily rainfall. The chart below shows their data.

Use this chart to answer each question.

1. Did more rain fall on Sunday or Tuesday?
2. Which day had less rain: Monday or Wednesday?
3. Someone erased part of Friday's measurement! If an equal amount of rain fell on Thursday and Friday, what is Friday's measurement? Prove that your answer is correct using objects, drawings, a number line, or words.
4. What is another way to record the amount of rain that fell on Saturday? Use objects, drawings, a number line, or words to explain why you can represent this measurement in more than one way.

Day	Inches of Rainfall
Sunday	1/8
Monday	4/6
Tuesday	1/4
Wednesday	2/6
Thursday	4/8
Friday	x /2
Saturday	4/4