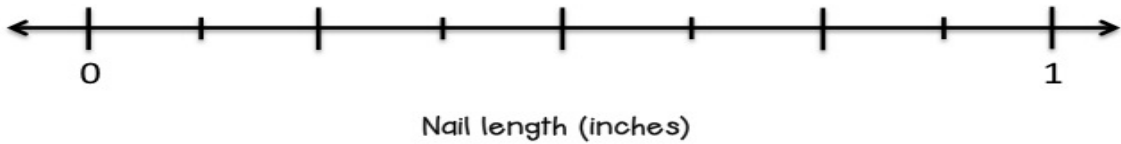Name: _____   Date: _____

5.MD.2 Fraction Line Plots - Nails

1. Look at your task card. Use the fraction line plot to determine the length of your nail in inches. What fraction of an inch is your nail? _____ in.

2. Finish filling out the line plot by adding fractions to each line between 0 and 1. As a class, chart the measurements of your nails.

0   1

Nail length (inches)

3. If you were to line up all of your nails in a row, what would be the total length? _____ in.

4. How many nails were 3/4 in. long? _____ nails

5. How many nails were 1/2 in. long? _____ nails

6. What was the total length of all the 1/4 in. nails? _____ in.

7. What was the total length of all the 5/8 in. nails? _____ in.