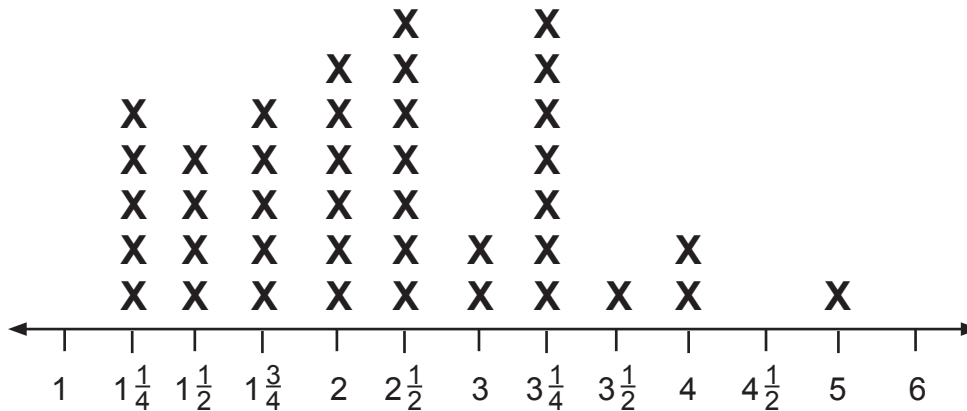


Ray sorted the nails in his toolbox by length.

Nails Sorted by Length (in inches)



- 1** Ray found three 4-inch nails and three  $4\frac{1}{2}$ -inch nails in the garage. He found a 2-inch nail in the bottom of a drawer. Add this data to the line plot.
- 2** How many nails does Ray have altogether? \_\_\_\_\_
- 3** Ray needs five 2-inch nails to hang pictures. Does he have enough? \_\_\_\_\_
- 4** Ray needs six  $3\frac{1}{4}$ -inch nails and six 5-inch nails to build a bookcase. Does he have enough? \_\_\_\_\_  
If not, what does he need more of? \_\_\_\_\_

## BRAIN STRETCH



Natalia needs a gift box with a volume of 240 cubic inches and a height of 8 inches. What are three possible combinations for the width and length of such a box? Use whole numbers (no fractions or decimals).