

Measurement and Data (H)

Standards: 5.MD.1 and 5.MD.2

Convert the units below.

46 inches = _____ feet _____ inches

H-1

Standard: 5.MD.1

A can of apple juice has a volume of 6 fluid ounces. Is the volume of 7 cans of apple juice greater than 6 cups?

Yes or No?

H-2

Standard: 5.MD.1

Each music instrument is 2 feet long. Is a line of 7 instruments longer than 4 yards?
Yes or No?

H-3

Standard: 5.MD.1

Convert the units below.

20 quarts = _____ gallons

H-4

Standard: 5.MD.1

Convert the units below.

7 quart 1 cup = _____ cups

H-5

Standard: 5.MD.1

A bag of candy weighs 6 ounces. How many pounds do 3 bags of candy weigh?

H-6

Standard: 5.MD.1

Measurement and Data (H)

Standards: 5.MD.1 and 5.MD.2

Convert the units below.

18,190 pounds =

_____ tons _____ pounds

H-7

Standard: 5.MD.1

A bowl of ice cream has a volume of 2 pints. How many gallons do 8 bowls of ice cream weigh?

H-8

Standard: 5.MD.1

A cucumber weighs 6 ounces. How many pounds do 8 cucumbers weigh?

H-9

Standard: 5.MD.1

Convert the units below.

1 gallon 4 pints = _____ pints

H-10

Standard: 5.MD.1

Convert the units below.

8 pint 1 cup = _____ cups

H-11

Standard: 5.MD.1

Convert the units below.

3 pounds 5 ounces = _____ ounces

H-12

Standard: 5.MD.1

Measurement and Data (H)

Standards: 5.MD.1 and 5.MD.2

Convert the units below.

11,356 pounds =

_____ tons _____ pounds

H-13

Standard: 5.MD.1

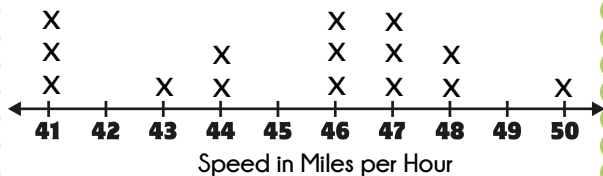
Convert the units below.

8 quarts 1 pint = _____ pints

H-14

Standard: 5.MD.1

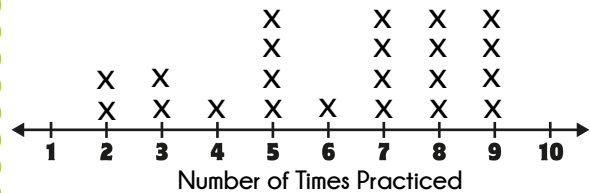
The line plot below represents the different speeds of cars during a test run, measured in miles per hour. Based on the data below, how many cars reached a speed of exactly 46 mph?



H-15

Standard: 5.MD.2

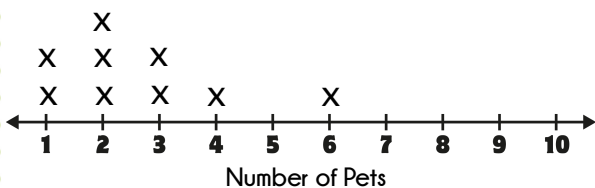
A baseball coach asked his team how many times they practiced baseball last week. How many people practiced more than 4 times?



H-16

Standard: 5.MD.2

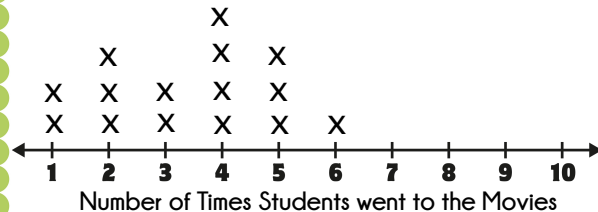
The line plot below shows the number of pets students have in a fifth-grade class. How many students have at least 3 pets?



H-17

Standard: 5.MD.2

The line plot below shows the number of times students in a fifth-grade class went to the movies during the month of May. How many students went to the movies during the month of May?



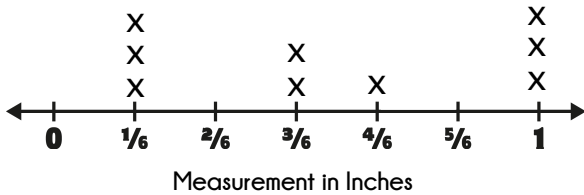
H-18

Standard: 5.MD.2

Measurement and Data (H)

Standards: 5.MD.1 and 5.MD.2

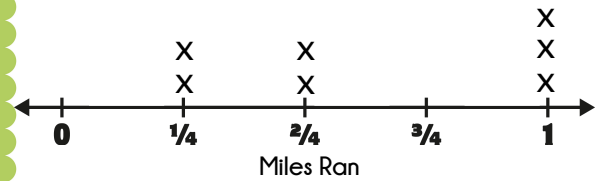
Ben was measuring sticks to make a project. How many sticks measured less than 1 inch?



H-19

Standard: 5.MD.2

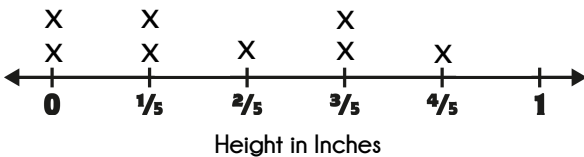
The line plot below shows the number of miles Nathan ran in gym class. How many total miles did Nathan run?



H-20

Standard: 5.MD.2

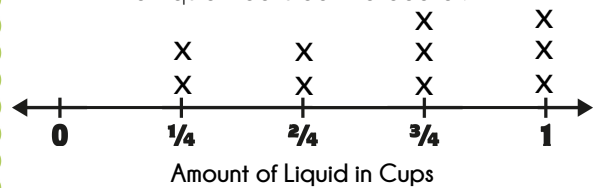
The line plot below shows the growth of 8 plants on their first week after being planted. What is the measure of the tallest plant?



H-21

Standard: 5.MD.2

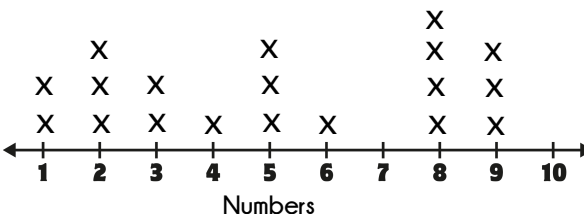
Students measured the amount of liquid in 10 beakers during a science experiment. What is the least amount of liquid measured in a beaker?



H-22

Standard: 5.MD.2

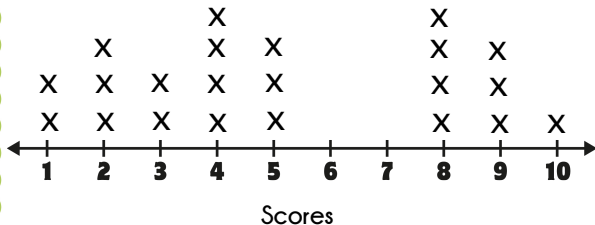
Students in Mrs. Rider's class picked a number between 1 and 10 and recorded the results. How many students picked a number less than 6?



H-23

Standard: 5.MD.2

A group of people played a board game. Which score did the fewest people receive?



H-24

Standard: 5.MD.2