Name Date

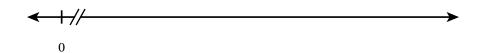
Miss Song records the number of miles she walks each day for a month.
 Her results are shown in the calendar.

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
		$2\frac{5}{8}$ miles	$2\frac{7}{8}$ miles	$2\frac{1}{2}$ miles	$1\frac{3}{4}$ miles	$2\frac{3}{4}$ miles
6	7	8	9	10	11	12
$1\frac{1}{2}$ miles	$2\frac{1}{2}$ miles	$2\frac{3}{4}$ miles	$1\frac{7}{8}$ miles	$2\frac{5}{8}$ miles	$1\frac{1}{8}$ miles	$1\frac{1}{4}$ miles
		15			18	19
$2\frac{3}{4}$ miles	$1\frac{3}{8}$ miles	2 miles	$2\frac{1}{2}$ miles	$2\frac{3}{4}$ miles	$2\frac{7}{8}$ miles	$2\frac{1}{2}$ miles
20	21	22	23	24	25	26
$1\frac{1}{2}$ miles	$21$ $1\frac{1}{8} \text{ miles}$	$1\frac{1}{4}$ miles	$2\frac{5}{8}$ miles	$2\frac{7}{8}$ miles	2 miles	$2\frac{1}{2}$ miles
27		29	30			
$2\frac{1}{2}$ miles	$2\frac{3}{4}$ miles	$1\frac{7}{8}$ miles	$2\frac{1}{8}$ miles			

- a. How many miles did Miss Song walk on the first Monday of the month?
- b. What is the longest distance Miss Song walked?
- c. What is the shortest distance Miss Song walked?
- d. On which day did Miss Song walk  $1\frac{3}{4}$  miles?

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- e. How many days did Miss Song walk at least  $1\frac{3}{4}$  miles?
- f. Did Miss Song usually walk more or less than  $1\frac{3}{4}$  miles?
- g. Use the data in the calendar to create a line plot.



- h. What is the most frequent distance Miss Song walked?
- i. How many miles did Miss Song walk on the third Saturday of the month?
- j. What is the difference, in miles, between the longest and the shortest distances Miss Song walked?
- k. How many days did Miss Song walk less than 2 miles?

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