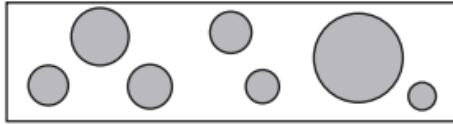


Measurement MCAS Problems

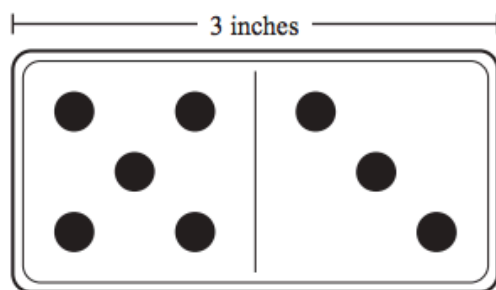
- 15** Wendy has two pieces of ribbon, as shown below.



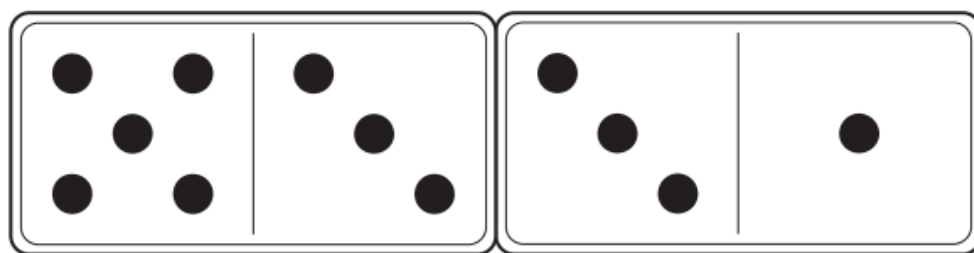
To the nearest inch, which of the following is closest to the total amount of ribbon Wendy has?

- A. 7 inches
- B. 8 inches
- C. 9 inches
- D. 10 inches

- 19 Renato has dominoes that are each 3 inches long, as shown below.



When he puts 2 dominoes end to end, they look like the picture below.



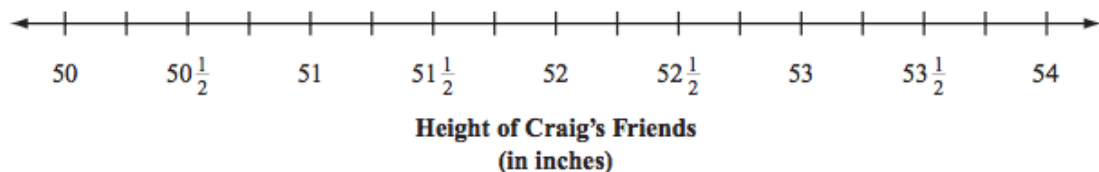
Renato puts 8 dominoes end to end. What is the total length, in **feet**, of Renato's 8 dominoes?

- 21 The table below shows the heights of ten of Craig's friends.

Heights of Craig's Friends

Name	Height (in inches)
Matt	$52\frac{1}{2}$
Justin	$51\frac{1}{2}$
Danny	52
Antonio	51
Terrell	53
Kiara	51
Ellen	52
Kimi	$50\frac{1}{2}$
Fran	52
Gabriella	$51\frac{1}{4}$

In your Student Answer Booklet, copy the line plot and title exactly as shown below.



- Complete the line plot you copied into your Student Answer Booklet using the information in the table.
 - What is the total number of Craig's friends who have a height that is **less than** $52\frac{1}{2}$ inches?
 - What is the difference, in inches, between the height of Craig's tallest friend and the height of Craig's shortest friend? Show or explain how you got your answer.
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