NAME			DATE	PERIOD _	
lest, Form 1B		SCORE			
Write the letter of each questio		t answer in t	the blank at the right		
	e following is an a ne past 3 weeks?	appropriate di	splay to show interest		
A. bar graph	B. line graph	C. circle gr	aph D. histogram	1	В
	e following is an a anged by interva		splay to show the heights		
			aph I. histogram	2	I
on the market	for single family	y homes in a	vs the number of days a city.		
D	ays to Sell Homes				
••		•			
0 20	40 60 80 100 1	120 140			
3. What are the	e third and first o	quartiles of th	e data?		
A. 40, 30		C. 140, 0			
B. 140, 80		D. 80, 30		3	D
4. What percen	t of homes were o	n the market l	between 40 and 140 days?		
4. What percen F. 25%	t of homes were of G. 50%	n the market H. 75%	between 40 and 140 days? I. 100%	4	G
F. 25%	G. 50% 5-7, use the line	H. 75% plot below.	•	4	G
F. 25%	G. 50% 5-7, use the line ed by the studer Numbe	H. 75% plot below. Int council. er of Cans	I. 100%	4	G
F. 25%	G. 50% 5-7, use the line ed by the studer Numbe	H. 75% plot below. nt council. er of Cans llected ×	I. 100%	4	G
F. 25%	G. 50% 5-7, use the line ed by the studer Numbe Col	H. 75% plot below. I nt council. er of Cans llected × × × ×	I. 100%	4	G
F. 25%	G. 50% 5-7, use the line ed by the studer Numbe Col	H. 75% plot below. Int council. er of Cans llected ×	I. 100%	4	G
F. 25%	G. 50% 5-7, use the line ed by the studer Numbe Col	H. 75% plot below. I nt council. er of Cans llected × × × ×	I. 100%	4	G
F. 25% For Exercises 5 of cans collecte	G. 50% 5-7, use the line ed by the studer Numbe Col	H. 75% plot below. 2 nt council. er of Cans llected × × × × × × × × × 5 20 25 30	I. 100%	4	
F. 25% For Exercises 5 of cans collecte	G. 50% 5-7, use the line ed by the studer Numbe Col X X X X 5 10 1	H. 75% plot below. 2 nt council. er of Cans llected × × × × × × × × × 5 20 25 30	I. 100%	4 5	G
 F. 25% For Exercises 5 of cans collected 5. What is the A. 15 	G. 50% 5-7, use the line ed by the studer Number Col X X 5 10 1 mean of the data B. 17.5	H. 75% plot below. 2 nt council. er of Cans llected × × × × × × × 5 20 25 30 ? C. 22.5	I. 100% It shows the number D. 25		
 F. 25% For Exercises 5 of cans collected 5. What is the 1 A. 15 6. Which of the 	G. 50% 5-7, use the line ed by the studer Number Col X X 5 10 1 mean of the data B. 17.5	H. 75% plot below. The council. For of Cansellected \times \times \times \times \times \times \times \times	I. 100% It shows the number		
 F. 25% For Exercises 5 of cans collected 5. What is the A. 15 6. Which of the F. There is a 	G. 50% 5-7, use the line ed by the studer Number Col X X S 10 1 mean of the data B. 17.5 e following describ	H. 75% plot below. The council. er of Cans llected X X X X 15 20 25 30 ? C. 22.5 bes the shape H. There is	I. 100% It shows the number D. 25 of the data distribution? a gap from 25–30.		
 F. 25% For Exercises 5 of cans collected 5. What is the formation of the formatio	G. 50% 5-7, use the line ed by the studer Number Col X X S T S S S S S S S S S S S S S	H. 75% plot below. The council. er of Cans llected X X X X X X X X X X X X X	I. 100% It shows the number D. 25 of the data distribution? a gap from 25–30.	5	
 F. 25% For Exercises 5 of cans collected 5. What is the formation of the formatio	G. 50% 5-7, use the line ed by the studer Number Col X X X S 10 1 mean of the data B. 17.5 e following describe a peak at 15. a cluster from 5-1 e following describe	H. 75% plot below. The council. er of Cans llected X X X X X X X X X X X X X	I. 100% It shows the number D. 25 of the data distribution? a gap from 25–30. symmetric.	5	

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PERIOD ____

SCORE

D

9.

Test, Form 1B (continued)

For Exercises 8 and 9, use the line plot that shows the number of times students went to the pool in June.

8. Which of the following is true?)
F. the data is not symmetric	H. no gaps

G. peak at 4	I. no mode	8. <u> </u>
W7.:		

- 9. Which would you use to describe the spread of the data?A. clustersC. range
 - **B.** interquartile range **I.** mean absolute deviation

For Exercises 10 and 11, refer to the histogram.

