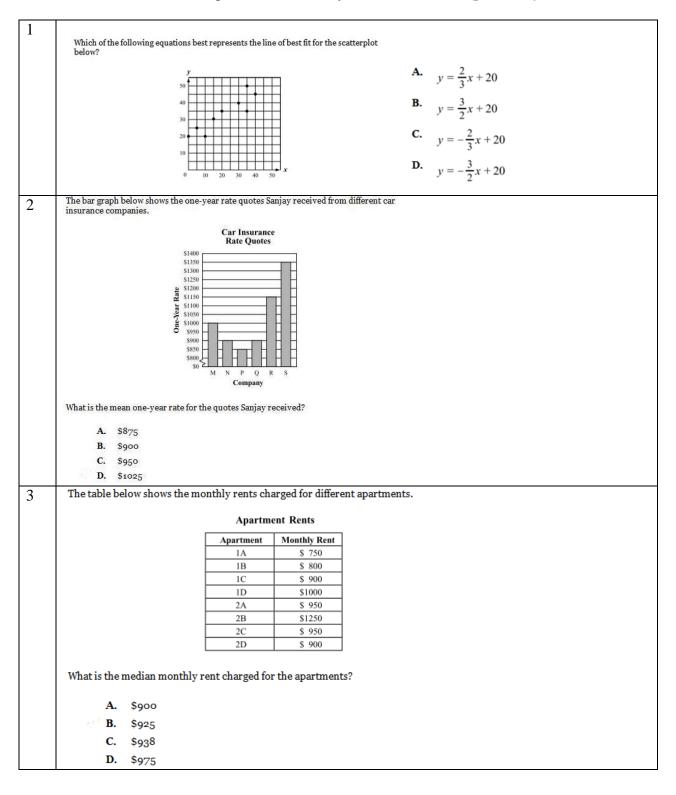
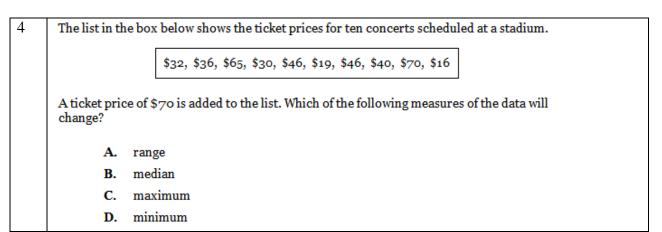
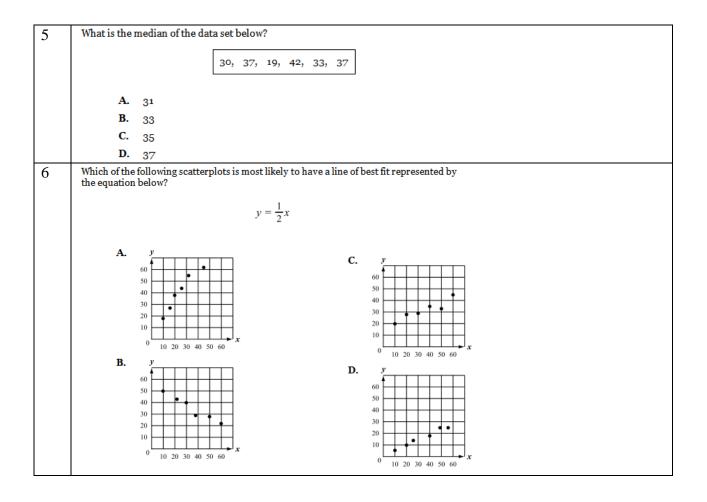
#### Data Analysis

#### Directions

Show all of your work. Do NOT use a calculator for this section. Be sure to answer all questions – accuracy counts. Work **independently.** 



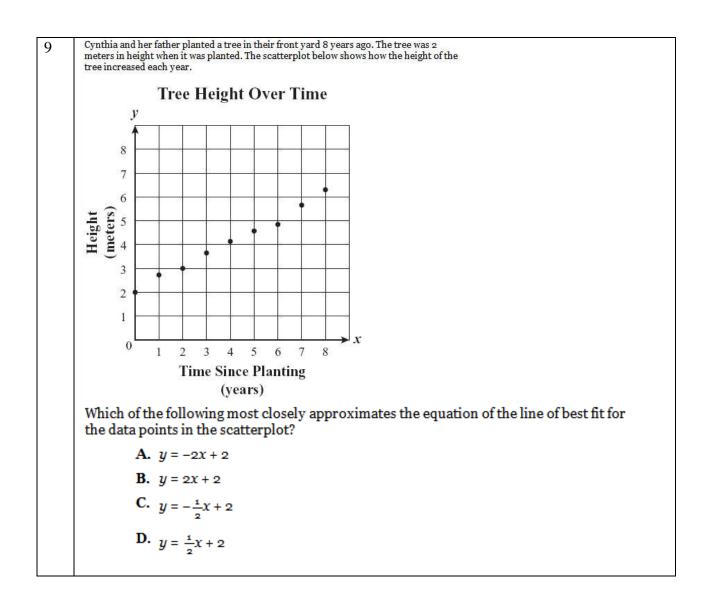




Name:\_\_\_\_\_

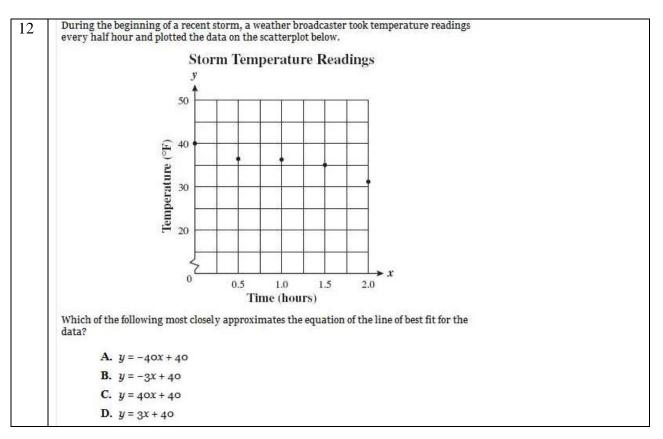
7				est. The table below shows their scores and the
			no received each so	
	1		d Each Score	0
		Score	Number of Students	7
		23	3	
		26	5	-
		27	5	
		28	2	
		30	7	
		33	2	
		34	1	
	What is th	e median of	the scores for the e	entire class of students?
		. 26		
	В	. 27		
		. 29		
		. 30		
8	The n book	umbers o are show	of pages that I n in the box I	Millie read on each of the first seven days after she got a new below.
	[	15,	20, 15, 45,	, 30, 35, 15
	What	is the me	edian number	r of pages Millie read per day for the seven days?
		A. 15		
		<b>B.</b> 20	)	
		<b>C.</b> 25		
		<b>D.</b> 45		

Name:\_\_\_\_



1	Sharon The exp photogr and-lea	osur raphs	e tir are	nes e rej	, in pres	seco	onds	, for	r he	r				
		- Exp				im	es	(in	se	co	nd	s)		
	1	8	9	9										-
	2	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	2		3	4	4	4	4	6	8	9	9	)
	3		1											
	4	2	3											
						k	ćey							
				3	2	rep	rese	ents	\$ 32					
	What is ner pho				exp	oosu	ire t	ime	for					
		A.	24	sec	ond	ls								
		B.	25	sec	ond	ls								
		C.	27	sec	ond	ls								
		D.	28	sec	ond	ls								
t	Shante he nur nembe	nbers	s of p	poin	its sl	he a	nd	w to	o sh oth	ow er				
			X X 	_	2	X X X 		X X 4		X + 5		X X 6	-	-
	Numl		-	_										er
H t N	Exactly han Sh vhat is Shante	thre ante the r	e pl l. Ba num	a ye asec	ers s l on	core the	ed m	iore e plo	poi pt,					
		A.	2											
		В.	3											
		C.	4											
		D.	5											

Name:\_

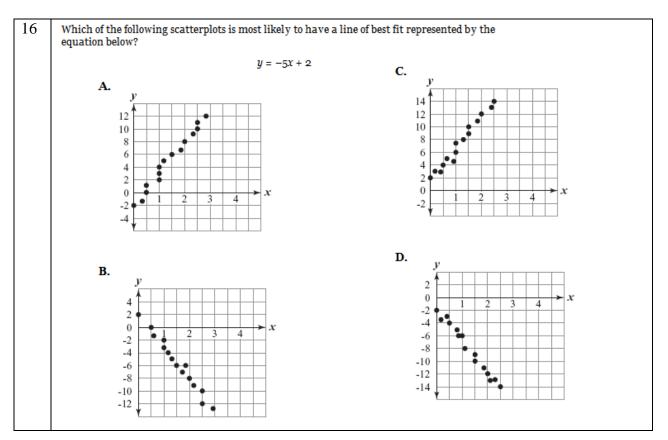


The heights, in inches, of the members of a soccer team are listed below.
66, 61, 71, 62, 64, 70, 64, 63, 72, 68
After a new member joined the team, the median height of all the members was 66 inches.
Which of the following could be the height, in inches, of the new member?
A. 68
<b>B.</b> 65
<b>C.</b> 64
<b>D.</b> 61

L

14	The number of points scor is shown in the stem-and-	red by the Springdale F	ławks in each	of their last ten basketball games
		umber of Points		
		cored per Game	-	
		2 6		
		3 2 4 8 9		
		4 5		
		5		
		6 0 3 3	Ke	
		7 0	3 2 repres	sents 32
	What is the median num	ber of points scored per	game by the I	Hawks?
	<b>A.</b> 42			
	<b>B.</b> 44			
	<b>C.</b> 45			
	<b>D.</b> 47			
15	Allen surveyed the 18 str rented last week. The tab DVDs. For example, 10 s	le below shows how n	nany students	er of DVDs each of them s rented each number of
		Number of		
		Renti Each Numbe		
			Number of	
		1	10	
		3	6	
		4	2	
	What is the mean numbe	r of DVDs rented per s	student?	
	A. 1			
	<b>B.</b> 2			
	<b>C.</b> 3			
	<b>D.</b> 6			

Algebra I



		N	um	ber o	of Bo	wlin	ig Ba	lls b	oy We
Weight (pounds)	8	9	10	11	12	13	14	15	16
Number of Balls	13	4	9	3	10	2	18	17	24
that is the median .	uniah			11 fam	the		havel	ln e h	-11-2
What is the median v A. 11 pour	-	ıt p	er ba	ll for	the :	100	bowl	ing b	alls?
Vhat is the median v A. 11 pour B. 12 pour	ıds	ıt pe	er ba	ll for	the	100	bowli	ing b	alls?
A. 11 pour	ıds 1ds	ıt pe	er ba	ll for	the	100	bowli	ing b	alls?