ENABB GDCTM CONTEST	Answer Sheet
School:	Date:
y Algebra II Pre-calculus C	alculus
	have 60 minutes for Geometry and above.
nplified from unless otherwise stated. A	ll variables are assumed to stand for real
6. 20/33	11.
24	12.
76912	13.
	-510
10	15
225	784
	School: Algebra II Pre-calculus C. lator or any other electronic device. You or Algebra I. Inplified from unless otherwise stated. A 7. 24 8. 76912 9.

SCORE:_____

Spring 2017		ONTEST ANSWER SHEET
Name:	School:	Date:
Contest Taking (Circle One): Pre-algebra Algebra I Ge DIRECTIONS:	cometry Algebra II Pre-ca	lculus Calculus
 You are NOT permitted to use You have 45 minutes for Pre-Al 		device. You have 60 minutes for Geometry and above
2. All answers should be in stand numbers unless otherwise stated		ise stated. All variables are assumed to stand for rea
22.40	6.	
		12.
2 $20/_{33}$	69	-34
		13.
324	8. 24	7 5
		·
30	others possible check if clo	8) le 29
5.		

SCORE:____

SPRING 2017 McNabb GDCTM CONTEST ANSWER SHEET

Name: Key	School:	Date:
Contest Taking (Circle One): Pre-algebra Algebra I Geometry DIRECTIONS:	y Algebra II Pre-calculus Cale	culus
1. You are NOT permitted to use a calculum You have 45 minutes for Pre-Algebra	dator or any other electronic device. You have Algebra I.	ave 60 minutes for Geometry and above.
All answers should be in standard sin numbers unless otherwise stated.	implified from unless otherwise stated. All	variables are assumed to stand for real
367	6.	330
2.	7.	12.
3.	8.	13.
69	11+553	5/3
	, .	
16/25	9.	14.
5.	$\frac{2b^2}{a}$	15.

SCORE:___

,	Spring 2017 I	McNabb GDCTM	CONTEST ANS	WER SHEET
Name:	Key	School:		Date:
Contest Takir Pre-algebra DIRECTION	ng (Circle One): Algebra I Geom	etry Algebra II Pro	e-calculus Calculus	
	OT permitted to use a continuous for Pre-Algeb		onic device. You have 6	60 minutes for Geometry and above
	s should be in standard lless otherwise stated.	simplified from unless other	erwise stated. All varia	ables are assumed to stand for rea
1.	714	6.	-2/2)	3
2. <u>one</u> (2,5), (-2,-5, (-5,7	of: (5,2) (-5,-2);), (7,-2)et	3		33/116
,	·		. 18	
or 361+20	ck if close Ot12/tloc permutation 56+4 or		3	38
400+19	16+25 or 36	1+196+64 etc		·
4.	b ² /a	9.		5/13/4
5.	18		30	29
SCORE:		/	,	

Spring 2017	McNabb	GDCTM	CONTEST	Answer	SHEET

Name: Key	School:	Date:
Contest Taking (Circle One): Pre-algebra Algebra I Geom DIRECTIONS:	etry Algebra II Pre-calculus	Calculus
1. You are NOT permitted to use a ca You have 45 minutes for Pre-Algeb		ou have 60 minutes for Geometry and above.
2. All answers should be in standard numbers unless otherwise stated.	simplified from unless otherwise stated.	All variables are assumed to stand for real
1.	6. V2+16 4	11.
22,-6 need both	7. one of! -1± \(\frac{1}{3} \cdot \), -3±\(\frac{1}{3} \cdot \)	
3.	33/116	13.
4.	need both	$14.$ $(3-2\sqrt{2})$
	10	15
others possible, check if close		36 or 64

SCORE:____

Name:	Key	School:	
Contest T Pre-algebrance DIRECTI	9	ometry Algebra II Pre-calc	ulus Calculus
1. You are You ha	e NOT permitted to use a ve 45 minutes for Pre-Alg	calculator or any other electronic c ebra or Algebra I.	levice. You have 60 minutes for Geometry and above
	wers should be in standars unless otherwise stated		e stated. All variables are assumed to stand for rea
1.	1/13	6. need both $3\pm\sqrt{3}$	n: 11.
2.		7.	12.
2	120	-510) 1/5
			13.
3.	5/3	8. 7/25	7 1023
4.	22/3	9. 2/3	i4. √3/8
			·
5.	3/5	10. TT 6/2	36 or 64

SCORE:____