SPRING 2014 N	ACNABB GDCTM CONTEST A	NSWER SHEET
Name: Key	School:	Date:
Contest Taking (Circle One): Pre-algebra Algebra I Geomet DIRECTIONS:	ry Algebra II Pre-calculus C	Calculus
 You are NOT permitted to use a cal Pre-algebra or Algebra I contests. Ot 	culator or any other electronic device. Y herwise, you have 60 minutes.	ou have 45 minutes if you are taking th
	mplified from unless otherwise stated. A	All variables are assumed to stand for rea
1.	6.	11.
127		33
v		
12/49	20000	270
400	8.	97.103
4. 7/q and others	25	2197 20825
9		
5.	110001	15.

SCORE:_

Spring 2014 N	IcNabb GDCTM Contest A	Answer Sheet
Name: 169	School:	Date:
Contest Taking (Circle One): Pre-algebra Algebra I Geometric DIRECTIONS:	ry Algebra II Pre-calculus (Calculus
 You are NOT permitted to use a cale Pre-algebra or Algebra I contests. Other 		You have 45 minutes if you are taking the
All answers should be in standard si numbers unless otherwise stated.	mplified from unless otherwise stated.	All variables are assumed to stand for rea
1.	6.	981
2.	7.	12.
25	3	3/4
	0	13.
33	8.	(no other anser accepted!)
270	9.	14. $0 = -2$ $b = -6$ $c = 1/2$
5.	10.	15,
6	20825	24

SCORE:

	CNABB GDCTM CONTEST AN	SWER SHEET
Name: Rey	School:	Date:
Contest Taking (Circle One): Pre-algebra Algebra I Geometry DIRECTIONS:	Algebra II Pre-calculus Cal	culus
1. You are NOT permitted to use a calcu Pre-algebra or Algebra I contests. Other		ı have 45 minutes if you are taking the
2. All answers should be in standard sim numbers unless otherwise stated.	plified from unless otherwise stated. All	variables are assumed to stand for real
3	6. $Q = -2$ $b = -6$ $c = 1/2$	12+7/3
	3	
2.	96	750
3. 2197 20825	8. 103	13. 84 TT
		1
3/4	9.7	14. (17, 144, 145) any others?
		any others?
5,	10,	15.
only accepted !	24	0

SCORE:____

Spring 2014	McNabb	GDCTM	CONTEST	ANSWER	SHEET
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Spring 2014 M	IcNabb GDCTM Contest A	nswer Sheet
Name: Key	School:	Date:
Contest Taking (Circle One): Pre-algebra Algebra I Geometr DIRECTIONS:	y Algebra II Pre-calculus C	alculus
1. You are NOT permitted to use a calc Pre-algebra or Algebra I contests. Oth	rulator or any other electronic device. Your erwise, you have 60 minutes.	ou have 45 minutes if you are taking the
2. All answers should be in standard sin numbers unless otherwise stated.	mplified from unless otherwise stated. A	ll variables are assumed to stand for real
1,	6.	11.
847	$(x^{-3}x+1)(x^{+5}x-1)$	7
2.	1600	12.
103	1600 3 or 5331/3	1109 -3
3.	8.	13.
222		8
4.	9.	14.
	-/4	/8
		1 0
5.	10.	15.
27	711	3/21, 3/21
		1 2/41) 2/41

SCORE:_

1	ICINABB GDC I IVI CONTEST A	ANSWER SHEET
Name: Kly	School:	Date:
Contest Taking (Circle One): Pre-algebra Algebra I Geometro DIRECTIONS:	ry Algebra II Pre-calculus	Calculus
1. You are NOT permitted to use a calc Pre-algebra or Algebra I contests. Otl		You have 45 minutes if you are taking th
All answers should be in standard sin numbers unless otherwise stated.		All variables are assumed to stand for rea
1.	6. 3/21, -3/21	(0,12)
2.	7.	$(-\infty, \pm] \cup [5, \infty)$
3.	8.	13.
(x-3x+1)(x+5x-1)	2014	82/83
4.		14
24	360 m	14.
	10	
5.	-2/3	5

SCORE:

Spring 2014 M	IcNabb GDCTM Contest A	nswer Sheet
Name: Rey	School:	Date:
Contest Taking (Circle One): Pre-algebra Algebra I Geometr DIRECTIONS:	ry Algebra II Pre-calculus C	alculus
 You are NOT permitted to use a calc Pre-algebra or Algebra I contests. Oth 		ou have 45 minutes if you are taking the
All answers should be in standard sin numbers unless otherwise stated.	mplified from unless otherwise stated. A	ll variables are assumed to stand for real
1.	6.	-27/64
2014	7.	$\frac{3\sqrt{3}}{32}$
3607	8.	(35, 35)
-2/3	9.	14.
	10	
$(-\infty, \pm] \cup [5, \infty)$	10.	$\int_{0}^{15.} \left(1 + \sqrt{2} \right)$

SCORE:____