# Ne York Sae Te ing Program

# 2022 Grade 7 Ma hema ic Field Te

Teacher' Direc ion for Comp<sup>R</sup> er-Ba ed Field Te ing Ma 16 R ne 3, 2022



#### THE UNIVERSITY OF THE STATE OF NEW YORK

Appendix A: I	New York State Practice Tests	A-1
	Suggestions for Creating a Secure Computer-Based Field Testing Environment	<b>A</b> -5
	Pausing and Reactivating a Computer-Based Field Test in Nextera <sup>™</sup> Test Delivery System	A-6
Appendix D: S	Sign In/Sign Out	A-7
	Roles, Responsibilities, and Permissions in Nextera™ Administration System for Computer-Based TestingA	-12
	General Features and Tools of the Nextera <sup>™</sup> Test Delivery SystemA	-14
Appendix G:	TroubleshootingA	-19

I i impor an o read all of S ep One Fi e and he per inen grade-le el informa ion in S ep Sir prior o admini ering he field e .

Field e con en, Iden login icke, Se ion Acce Code, and Proc or PIN mit be kep entre. Yelt are no o di st he field e or pho ocop he Iden login icke, a he entri of he field e colld be breached. Ho e er, chool per onnel ma make pho ocopie of hi *Teacher's Directions* if addi ional copie are needed.

iv

### Introduction

#### IMPORTANT DATES m אין דיא דיא דיא דיא 1 J. האין 3, 2012

Teacher and admini ra or ho engage in inappropria e condition i h re pec o admini ering S a e a e men ma be tobjec o di ciplinar ac ion in accordance i h Sec ion 3020 and 3020-a of Editca ion La or o ac ion again heir cer ifica ion to ration and a soft he Regista ion of he Commi ioner of Editca ion.

1

## **STEP ONE** Check Your Computer-Based Field Test Materials

T 
$$m_1 l_{\chi_{\chi_1}} = l_{\chi_{\chi_1}} r_{\chi_1} r_{\chi$$

2 2022 G 7 M<sub>t</sub> m<sub>t</sub> F<sub>1</sub> T<sub>t</sub> T ' D<sub>1</sub> t<sup>1</sup> C m<sub>t</sub> -B F<sub>1</sub> T<sub>t</sub>.

# 2022 G 7 M $_{\tau}$ $\mathbf{m}_{\tau_{i}}$ F<sub>i</sub> T $_{\tau_{i}}$ T ' D<sub>i</sub> $_{\tau_{i}}$ C $\mathbf{m}_{\tau_{i}}$ -B F<sub>i</sub> T $_{\tau_{i}}$ 3

#### · · · · · ·

-

### **STEP TWO** Plan Your Computer-Based Field Testing Schedule

Trip -  $\tau_{\tau}$  m  $\tau_{\tau}$  May 16–June 3, 2022.

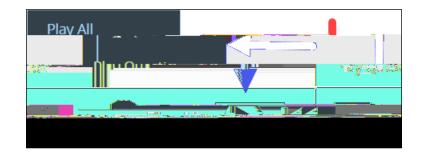
Read the 2022 Grade 7 Teacher's Directions for Computer-Based Field Testing in its entirety prior to administering the test.

R I S<sub>7</sub> S<sub>1</sub>, A mili<sub>7</sub> 2022 G 7 M<sub>7</sub> m<sub>7</sub> C m<sub>7</sub> -B Fi T <sub>7</sub> mil<sub>7</sub> I 7 I 7 P 7 I 7 I 7 I 7 P 7 I 7 I 7 I 1 I 7 r 1 7 I 7 I 7 I 1 1 7 r 1 7 I 7 I 7 I 7

$$\frac{1}{2} = \frac{1}{2} + \frac{1}$$

 Text-to-Speech (TTS): F
 2022 G
 7 M
  $m_{T}$  F
 T
  $T_{T}$   $T_{T}$ 

- 2. P Q <sub>ť</sub>l
- 3. S O <sub>1</sub>,1



# 

# 

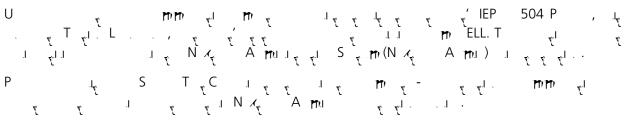
2022 G 7 M  $_{\chi}$   $\mathbf{m}$   $_{\chi}^{I}$  F<sub>I</sub> T  $_{\chi}$  T ' D<sub>J</sub>  $_{\chi}^{I}$  C  $\mathbf{m}$   $_{\chi}$  -B F<sub>J</sub> T  $_{\chi}^{I}$  7

Ga /	Gʻa	7
------	-----	---

 $S_{\tau}$   $\tau$  I G T  $\tau$  I use of a scientific calculator. G I  $\tau$  **NOT** 

R A ( 1970)





( )	

۲ و	የ ነት ነ
	Text-to-Speech (online only) is an embedded accommodation that reads all student directions, passages, questions, and the answer choices for multiple-choice questions through the device's speaker. Because of this, headsets are recommended when using this accommodation.
	When using this accommodation, ensure the volume on the student's device is on, unmuted, and adjusted prior to launching the secure browser.
i-, - c	The Background Color option is an embedded accommodation that allows the color of the background to be changed.
	The following color options are available:
	Black-on-pink
	Black-on-blue
	Black-on-green
	Black-on-yellow
	Read Aloud (by human) is a combination of an online- and human- delivered accommodation. A human reads the test, in its entirety, to the student from a paper test, and the student enters the responses on the computer, except where otherwise indicated within the student's IEP or 504 Plan.

#### r r



# **STEP THREE** Prepare Your Computer-Based Field Testing Room

#### **STEP FOUR** Prepare Your Students

E<sub>2</sub> μη μ<sup>-1</sup>. I<sub>2</sub> μ<sup>η</sup> μ<sub>2</sub> μ<sub>2</sub> μ<sup>-1</sup> - <sup>1</sup>. I<sub>2</sub> μ<sup>-1</sup> μ<sub>2</sub> μ<sup>-1</sup> μ 11

- -

- · · <sub>/</sub> · · ·

· **y y y u** 

# **STEP FIVE** Prepare Computer-Based Field Testing Materials

	•	7	1	,	٠	
--	---	---	---	---	---	--

S	ا. ځ ځ	ામારા ત્યા. ત્	M ر ۲۳۱ ر M	F.I T	u <sub>t</sub> ⊂ mr	τ -B T τ (CBT)
		7777			2 <sup>. I.</sup> 2	7777 <sup>A</sup> .77 <sup>I</sup>

# 3. S View 7 J 7 7.

A BUN ALLER SIZE	חלד וקרש	mile 2	T.A.	antino	<u>היימתילי</u>		
HOME STUDENTS	CLASSES	1ESIS V	11 1000	aonus 🖓	N 121 LA 8	X	
esta							
Testingen Status .	JC JALCAN	hicu, jiph	1500				ALON A ROOT
lter Ry Testing Sungerstat		Ļ.,			Capraha		
lter Ry Testing Sungers	<i>8</i> 99	L.,			Search	all or part of a zi-surass	uankendu sigar (pers name.
	<del>89</del>	Class		Costerit	Q. Enter		
lter Ry Testine Sange and	lî	Class	ţţ	Contract In	Search	all or part of a winese	
	ĨŤ	Class	ţţ		Q. Enter		
Teacher	ļţ		ţţ		C Enter	11 resting	

# 4. S <sup>τ</sup> Login Tickets.

	STUDENTS	cuit II		STS	COLUNTSS	MICHANNESS	ENER IF					
Back to 1	tests list											
View	lest				_							
Yauta		age-Spring, 3-4	R SAFT									
		District: QA	PM District 1(76)	3234154111)				School: QAI PM Distric	a 1(76323415411	1)		
	Test	ing Window 5	1)ing 3-8				*tan	fuent week? These				
		A/12/05		(T)				den functions	11455			
		Test Name: Mat	'n									
	Ter	sting Dates:	10 May 19	101								
_	-	stugents may sign	in and take the	test using tr	er User ID san	d the Pin shown b	How.				×	
Examine Login Ti	r View		n and take the	_		dithe Pill shown b					×	
Examine Logn Th Session 1	er View ckets We Access Code 11		New Acce	_		_					×	
Examine Logn Th Session 1	er View ckets We Access Code 11	<b>R</b>	New Acce	_		_					×	
Examine Cogen Th Session 1 Regularit ession 4	ckets Access Code 11	<b>R</b>	New Acce	_		_		Kerns LULAI Unippeder J	Date/1 Starte	ime D. mpişted	X stte/Time Codes	State
Examine Logen To Session 1 Session 1 Regilt 1 Hession 4 Last Name 1	r View Kkets Access Code 11	nnia Studer	New Acce	iss Code 57 🗖	Form Name MA190501	nat Cancar Connec 20 Status Offline		ILEMA	Date/1 Startes ⊗ EG 10:28:26 AM	time D. molyted	ate/Time Codes Set	2
Examine Coper 19 Session 1 Session 1 A Cast Name 11 Sample	r View rkets Access Code 11 Collections di Sessions First Natrie	nyssis id	New Acce	ss Code 57	Sub Form Name	nat Cancar Connec 20 Status Offline	Raus Anna	L'uninpreteur -	Starte= 🛞 Eo	mpleted	ate/Time Codes Set	State 2 888
Examina Logan Tr Session 1 Regilt 11 lession 4	er View Keets Access Code 11 Concess Code 11 Concess Access Code 11 Concess Access Access Code 11 Concess Access A	NYSSIS ID	New Acce ILS: Password 11 123456	Grade 11	Form Name MA190501	nat Cancar Connec 20 Status Offline	20100 Section 1: In Progress	L'uninpreteur -	Starte= 20. Co	mplęted	ate/Time Codes Set	8

### 5. S applicable form.

. What would you like to print?	¥
Print student authentication credentials:	Select an Option 🔻
	<u>Feloct an Ontion</u>
Aveny 5160 Aveny 5163	Cancel
The second se	441

# 2022 G 7 M $_{\tilde{\chi}}$ $\mathbf{m}_{\tilde{\chi}}^{I}$ F<sub>1</sub> T $_{\tilde{\chi}}$ T ' D<sub>1</sub> $_{\tilde{\chi}}^{I}$ C $\mathbf{m}_{\tilde{\chi}}$ -B F<sub>1</sub> T $_{\tilde{\chi}}^{I}$ . **17**

3. S **View** <u>7</u> J <u>7</u> T.

den Auns	ביזהו צותי	mpe 2	A Ta	rino			- Uuctor
HOME	CLASSES	1ESTS V	0119250		p-191188 <b>0</b>		
lesta ····							
Tectining Status	ร้องเป็น เช่น ( เป็น)	Lev L <sup>a</sup> roh.	ระกิบไม่ต				
g coung status for.	no content	ricu, sprin	15,00				New Test
ilter Ry Testine Sungers					Q. Enter a	all or part of a 🖄 🖘 🎜 ass	sked skacher's name.
ilter Ry Testing Save	r tiddfyn yw	<u>.</u>			Search	all or part of a <u>ដោយពេក</u> នេន	skavit sagarber's name.
ilter By Testine Surgers	lî	Class		Combo Area	Search	all or part of a subsamasses	
	ţţ	Class			Q. Enter a		
Teacher	I†		11		C Enter a	jî iesting <sub>ove</sub> ti	

ACAA	4.0.1.0.25	C121704	erser	2-8-14	astings	indu an				- allse	aitor 🛛
HOME	STUDENTS	CLASSES	TESTS	ACCOUNTS	STUDENT R	SPONSES HELP	÷			110	
© Back to	o tests list										
	+										
View	Test										
You're	Viel 🖓 - p. 1	Sogioe 2-8. 9	AFT								
				1(763234154111	D.			School: QAJ PM Distri	ct 1(763234154111)		
	Test	ting Window	oring a second					Content Area. 1993			
		Teacher:	fest Teacher					Class: Math class		N	
		Test Name: 1	Aath								
	Te	sting Dates:									
-	t is in progress. St ner View	western jaa	v tien in and t	ike the test jusin	ne mer user ich s	ind the Pilly shown I	HOW!				×
Examin 8 1 - E I essișe 1	ret View Feltimente Antice	SY LOGE 1111		1	n voe	ind the Pills Shown P					×
Examin Sessing Regime	ner View Teletine Manar 7 Rece witêta d				n voe		etov				×
Examin Sessie	ner View Feltimenter Antiker Antiker	SY LOGE 1111			n voe						×
Examin Essign Regist Esson	ner View Teletine Manar 7 Rece witêta d	NYSSIS ID			n voe				Date/Time Starte#	Date/Time	× Sta
Examin Sessier Regiment Last Name	ner Wew Reference Based of Procee	NYSSIS ID	ents:			Connection			Date/Time Started	Date/Time	Sta Sta
Examin Session Regia ession Last Name i ample	ner View Reference All Sessions • First Name	NYSSIS ID	ents: Il Passwor 123456	d II Grade	Ar zm Name	Connection Status	a.a.(6*****	Completed		Date/Time	
Examin Session Regimin Last	ner View	NYSSIS ID	ents: Il Passwor 123456	d 11 Grade 1 05	Arran Marteosot	Connection Status	arauús Session 1: In Progress	Completed	10:28:26 AM		

# 2022 G 7 M $_{\tilde{\chi}}$ m $_{\tilde{\chi}^{l}}$ F<sub>1</sub> T $_{\tilde{\chi}}$ T ' D<sub>1</sub> $_{\tilde{\chi}^{l}}$ C m $_{\tilde{\chi}}$ -B F<sub>1</sub> T $_{\tilde{\chi}^{l}}$ . 19

## STEP SIX Administer the 2022 Grade 7 Mathematics Computer-Based Field Test

SAY not

- SAY You cannot have any personal communications device, other than the device on which you are taking the test, including a cell phone, with you during this test or during any breaks, such as a restroom visit. Such devices include, but are not limited to:
  - Cell phones
  - iPods and MP3 players
  - iPads, tablets, and other eReaders
  - Laptops, notebooks, or any other personal computing devices
  - Cameras, other photographic equipment, and scanning devices
  - Wearable devices/smart wearables, including smart watches and health wearables with a display
  - Headphones, headsets, or in-ear headphones such as earbuds, and
  - Any other device capable of recording audio, photographic, or video content, or capable of viewing or playing back such content, or sending/receiving text, audio, or video messages
  - If you brought any of these items to the building today, and have not already stored it in your locker or turned it over to me, a test monitor, or school official, you must give it to me now. You may not keep your cell phone or any of these items with you, or near you, including in your pockets, backpack, desk, etc. Is there anyone who needs to give me any of these items now?
  - This is your last opportunity to do so before the test begins.

SAY Today, you will be taking the 2022 Grade 7 Mathematics Field Test. You must type your answers in the online test.

You may use the ruler, protractor, calculator, and mathematics reference sheet provided in the online test to help you solve some of the problems on the test. You also have a printed copy of the mathematics reference sheet, which is the same as what is available in the online test.

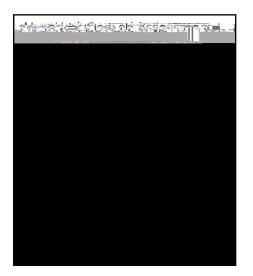
- SAY You may use this scratch paper to help you solve the questions on the test. You must record your final answer for each test question in the online test. Anything that you write on the scratch paper will not count toward your final score. This scratch paper must be returned to me after you complete your test. If you need additional scratch paper while you are taking the test, please raise your hand.
- SAY On your computer screen, locate the pinwheel or the icon titled "Questar Secure Browser."

Double-click this icon and the online test will launch.

Once the program has opened, you will see the "Sign in" page.

Do not enter anything until you have been instructed to do so.

Please raise your hand if you do not see the "Sign in" page.



SAY

# 2022 G 7 M $_{\tilde{\chi}}$ m $_{\tilde{\chi}^{l}}$ F<sub>1</sub> T $_{\tilde{\chi}}$ T ' D<sub>1</sub> $_{\tilde{\chi}^{l}}$ C m $_{\tilde{\chi}}$ -B F<sub>1</sub> T $_{\tilde{\chi}^{l}}$ 23



SAY Once you finish your test, you should check your work. To review your test before submitting it, select the "Review" button. It will help you to see if you have answered all the questions. You can go back to a question by clicking on the question number. Then select "Review" again to return to the Review screen. When you have reviewed your test and are ready to submit it, please raise your hand. Before you select the "Submit" button, I will check the Review screen with you to confirm that you have answered all of the test questions.

After we have checked the Review screen together and you are ready to submit your test, select "Submit test." A message asking "Are you sure that you want to submit your test?" will appear. If you are ready, then select "Submit test."

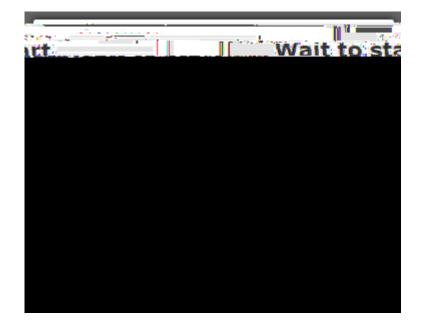
Does anyone have questions before we begin?

р

SAY Enter the Session Access Code: [say the Session Access Code] and then select "Continue."

You should now see a screen that says "Wait to start." Are there any questions before we continue?

р



SAY Please select "Start test."

2022 G 7 M<sub>t</sub> m<sub>t</sub> F<sub>1</sub> T<sub>t</sub> T 'D<sub>1</sub>t<sup>1</sup> C m<sub>t</sub> -B F<sub>1</sub> T<sub>t</sub><sup>1</sup>.

SAY The possession or use of any communications device, other than the device on which you are taking the test, is strictly prohibited when taking this examination.

Does anyone have any questions?

р



SAY Here are some suggestions to help you do your best:

Read each question carefully and think about the answer before writing your

2022 G 7 M  $_{\tilde{\chi}}$   $\mathbf{m}_{\tilde{\chi}}^{I}$  F<sub>1</sub> T  $_{\tilde{\chi}}$  T ' D<sub>1</sub>  $_{\tilde{\chi}}^{I}$  C  $\mathbf{m}_{\tilde{\chi}}$  -B F<sub>1</sub> T  $_{\tilde{\chi}}^{I}$ . 27

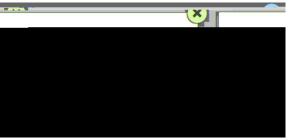
р

# Appendices

### **Appendix A: New York State Practice Tests**

<u>ז ז</u> ד	Yes.	- Marine Constant of Million	రావులు గురులు సరిగారు ∎ిగితోయి ఆయు				
	ricasi, Sibudicamit.		00//00//0000				
		Standbark munn	ordani,				
	Test School		School nam				
		. Teacher pame	Test Teac	her	-		
	i siewerych ng <sub>e</sub> here <u>den redaer</u> No Yes			·			
T کر ا ر Start	」 ₹₹₹₹」 ttest ⋌ <sub>₹₹₹</sub> 」 」	ર રી	77	.l - <sub>Č</sub>	J L	. T	Ę ,

Choc Math | Practice 1 Grade X | Math | Practice 2 Grade X | Math | Practice 2 Grade X | Math | Practice 3 Grade X | Math | Practice 3 Grade X | Math | Practice 4 Start test



 $\begin{array}{ccccccccccc} O & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & &$ 

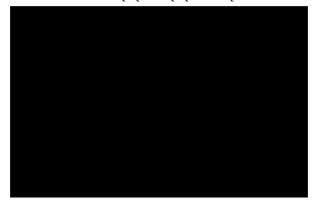
🔗 Online	Grade 6   Grade 6 Math   Practice 1	Demo mathe06	Directions	II/ Sign out

T R I . O  $\chi$  I  $\mathfrak{m}_{\chi}$   $\chi$  Submit test.

s out of the water on	tching itc				×
				S	Review
P <sub>d</sub> ,Ⅲ	Submit test				1999 - An An An
and the first of the second	แทวทศษณฑรรร	(f). aprilers		norked(9). Test	Oast Sall Virginian
2 3	4	56	7		• 1

	Suomite
கைவலா⊑லிக்குட்படின்றியது. 	ATRIVIAL GURBE

A  $\tau$   $Im \tau^{I} m$  . D $I \tau^{I} \tau^{I} \tau^{I}$  . DI  $\tau \tau \tau^{I} \tau^{I}$ 



Help <sub>γ</sub> HELP <sub>ζ</sub>.

Math Secure Browser Practice Test Logins						
Math Grade Level	User	Name	Passw	ord		
a ⊸ 3	mal	t n. 03	al	ر الم		
a <b>⊳</b> 4	mal	t n.04	al	ر الم		
a 🎝 🕽	mal	n 0 <b>5</b>	al	د ا ۲		
a 🡆	mal	t n.0	al	ر الم		
a 🎝	mal	t n 0	al	ر الم		
a 👆 🕏	mal	r n. 0 <b>8</b>	al	ر الم		

## Appendix B: Suggestions for Creating a Secure Computer-Based Field Testing Environment

### Appendix D: Sign In/Sign Out

#### **Overview**

#### Sign In

A INX, Am

1. E <sub>९</sub>	User ID	Password, $_{\tau}$	<sub>∜</sub> Sign In. ∣	4	4	,
.	ر ا ۲	تر ترا	<b>, Sign In</b> . I A-9. Y	77	تر تر <sup>ا</sup>	، ۲ ۲ ۲
		· ]]]				
2.1	I. I. I.	<b>، ۱۳</b> ۱۶ ا. ۶	<u>∌ ∌</u> ™1. I.	7		۱ <sub>۲</sub> ۱۰
3. Y	.l .l . <b>[¶</b> ≀	77	.Т. IX	7	Ĩ	7

### Sign Out

TSign Out NX<sub>1</sub> Amu, <sup>7</sup>Sign Out m<sub>1</sub> L<sub>t</sub> C. Y L ... <sup>7</sup>NX<sub>1</sub> Amultinm L<sub>t</sub> .

Ça.#	C.T. MY 748 SAEA J. NY NEW KI / NA SEDAN NA Confert gree ( )	
New	York State Grades 5-6 Testinger agentagen	- Supesta
HOME		

#### Forgot Your Password?

- U I  $\chi_1$  I, I I  $\chi_1$  . T I  $\chi_2$   $\chi_1$   $\chi_2$   $\chi_1$   $\chi_2$   $\chi_2$  Submit.
- ا تر S رForgot your password?

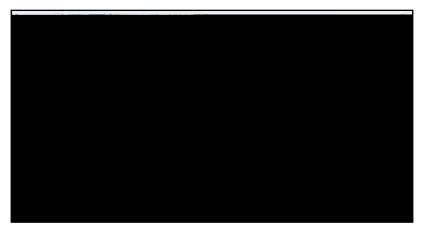
New York Stat	ີ່ພັບເ <mark>ປັນການເຮັບ 3-8 Testina</mark>
	Fa,■W/ered hv Nevtera™
	User ID X X
	Password
	Sign In
	Forgot your pass prior of accurate
	Questar
	© 2019 Questar Assessment
Nexidean	ร่าว กะสูรรับร้าย แล้มราสการที่ไปประมากสรรษฐาวกระการแก่นเวลน
	Privacy antilitik 🛞 🕺 🦓 🗰 Sono

E<sub>nt</sub> mari ् Submit.



Y I I M I I  $\xi$  IM  $\xi \xi$  C . S  $\xi$  Yes  $\xi$ 

Y is a transformed second sec



 $E_{\chi}$  User ID  $I_{\chi}$  - Password  $\chi$  Sign In.

New York State	enances 3-8 resupar-goera
	Fa <b>, ■1</b> 28/ered hv Nevtera™
Use	er ID
38	*
Pas	ssword
	Sign In
	Forgot วันเ passpwinu?
	Questar
	© 2019 Questar Assessment
ที่ยังเข้าสาร่าว ายุ	gsietreo แล้มยาสถางกนุอยิรเลาสรรฐราวรฐรากษณ์ตามน.
	Privacy anima 🛞 🛞 🦓 🗰 Samo

**A-10** 2022 G 7 M  $_{\tau}$  m  $_{\tau}^{\perp}$  F<sub>1</sub> T  $_{\tau}$  T ' D<sub>1</sub>  $_{\tau}^{\perp}$  C m  $_{\tau}$  -B F<sub>1</sub> T  $_{\tau}^{\perp}$ .

Your password has expired	<b>1</b> 2 <b>(X</b> )
eo nas expired and musicitie "	ישטייטיע אינאפער איז אייייייייייייייייייייייייייייייייי
enter passion that tous	
Nerr Rewrassword	
	Sédirit

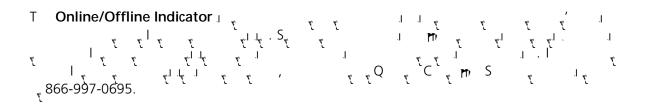
			Tuesday Octo	1ec15 2019	
(QAI01)				District:	QAI NEXTERA TEAN
	SCHOOL	QAPINEATERA 1 EAIVE(QATOF)		and the section of the	
• Tutiav not sn	nare user îgenfit	ers Diser ius) or passworkes with oth	ers.		
		ers)Dser.uusi or oakswords wurd om	ers		NE ALCONTRACTOR
BANEYSIA	erean encola	NEW CONTRACTOR OF THE REAL			Status and that they a
savely sta	erean encola	and the second			and that they s
savely sta	erean encola	NEW CONTRACTOR OF THE REAL		and the second sec	end that they a

### Appendix E: Roles, Responsibilities, and Permissions in Nextera<sup>™</sup> Administration System for Computer-Based Testing

# 2022 G 7 M <sup>x</sup> m <sup>z</sup> F I T <sup>z</sup> T <sup>'</sup> D I <sup>z</sup> C m <sup>z</sup> -B F I T <sup>z</sup> A-13

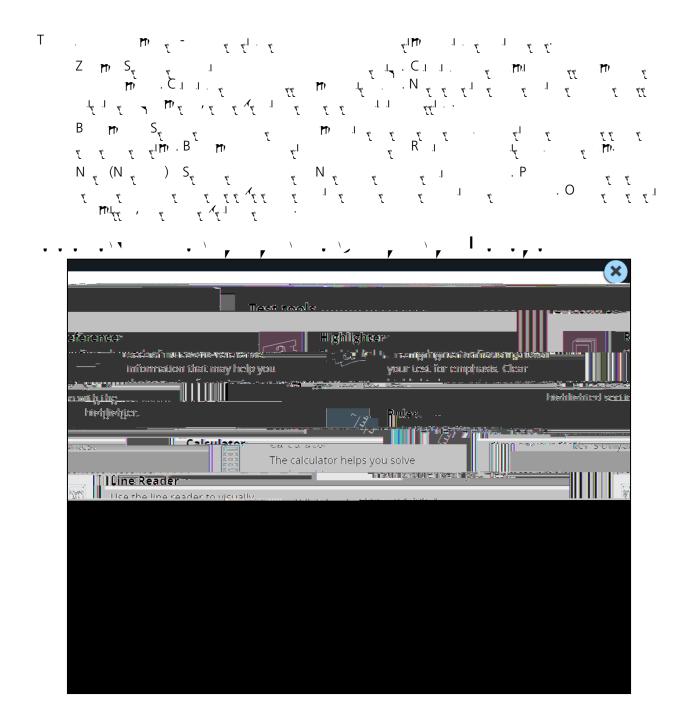
## **Appendix F: General Features and Tools of**

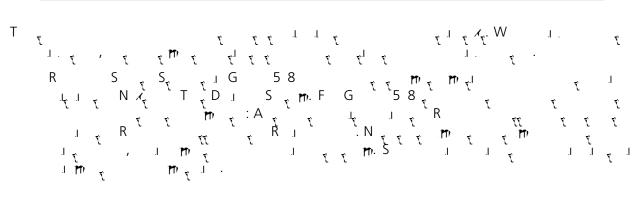
A-14 2022 G 7 M τ m τ<sup>1</sup> F<sub>1</sub> T τ T ' D<sub>1</sub> τ<sup>1</sup> C m τ -B F<sub>1</sub> T τ<sup>1</sup>.



### **General Tools**

j T j X N j · j L · j · j · j · m · · L · j J A · · L · j L · L · j L · L · j J · M · j Z L O





## **Appendix G: Troubleshooting**

```
1. S 🦿 . . . .
3. F<sub>1</sub> > 1
4. C I C m S : 100%
5. B ... 8.5 x 11
6. C I P I 🔨
     Contraction of the second
    Help 2 Printer: \\CRP-PRINTI10\AVCPRNCS001_____Properties_____dvanced_____
                1
```

- - L 2 2 2 2 2 1 2 1 2 1 2 1 2 1 2 1 2 2 2 2 2 2 2 1 2 1 2 1 2 1 2 2 2 2 2 2 2 1 2 1 2 1 2 2 2 2 2 2 1 2 1 2 1 2 2 2 2 2 2 1 2 1 2 1 2 2 2 2 2 2 1 2 1 2 1 2 2 2 2 2 2 2 1 2 1 2 1 2 1 2 2 2 2 2 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1

2022 Grade 7 Mathematics Field Tests

