

Non: _____



Haitian Creole Edition
Grade 6 2026
Mathematics Test
Session 1
Spring 2026

Pwogram Egzamen Eta Nouyòk Egzamen Matematik Seyans 1

6^{yèm ane}

Prentan 2026

RELEASED QUESTIONS

Seyans 1



KONSÈY POU FÈ EGZAMEN AN

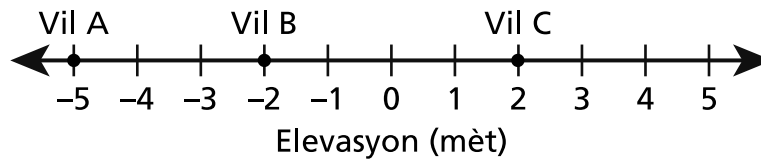
Men kèk ide k ap ede ou fè ekzamen an pi byen:

- Li chak kesyon ak atansyon. Pran tan ou.
- Ou genyen yon règ, yon rapòtè, ak yon fèy referans ou ka itilize pandan ekzamen an si yo ka ede ou reponn kesyon an.

1 Son an vwayaje 686 mètr nan lè a nan apeprè 2 segonn. Apati de to sa a, kisa ki vitès son an mètr pa segonn?

- A** 343
- B** 684
- C** 688
- D** 1.372

2 Elevasyon twa vil yo, an mètr, jan yo mezire yo apati nivo lanmè a make sou liy nimerik yo montre anba a.



Baze sou liy nimerik la, ki deklarasyon ki vre?

- A** Vil A ak Vil B toulede anwo nivo lanmè a.
- B** Vil B a nan nivo lanmè a epi Vil C a anwo nivo lanmè a.
- C** Vil A anwo nivo lanmè a epi Vil C anba nivo lanmè a.
- D** Vil B anba nivo lanmè a epi Vil C anwo nivo lanmè a.

KONTINYE

3

Lacy bezwen achte 72 ons vyann bèf pou yon resèt. Ki ekspresyon ki ka itilize pou detèmine konbyen liv vyann bèf Lacy bezwen pou resèt la?

- A $72 \div 16$
- B 72×16
- C $72 - 16$
- D $72 + 16$

4

Yo montre yon ekspresyon anba a.

$$2(12 - x) + y^2$$

Ki valè ekspresyon an lè $x = 7$ epi $y = 3$?

- A 16
- B 19
- C 23
- D 26

5

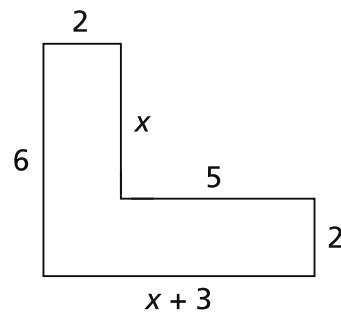
Yo trase yon rektang sou yon plan kowòdone ak somè ki sitiye nan $A(-2, 3)$, $B(4, 3)$, $C(4, -7)$, ak $D(-2, -7)$. Ki longè, an inite, pou kote BC?

- A 6
- B 8
- C 10
- D 14

KONTINYE

6

Ki ekspresyon ki reprezante perimèt, an inite, figi yo montre anba a?

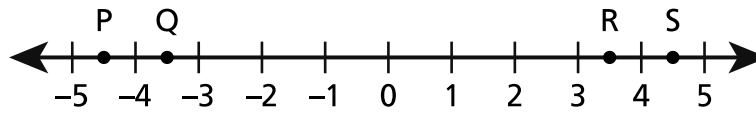


- A $x + 15$
- B $x + 18$
- C $2x + 15$
- D $2x + 18$

KONTINYE

8

Kat pwen make sou liy nimerik yo montre anba a.



Ki pwen ki reprezante opoze pou $4\frac{1}{2}$?

- A P
- B Q
- C R
- D S

9

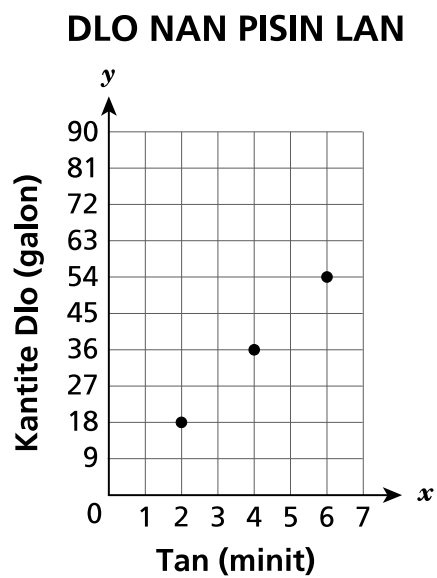
Yon pwofesè genyen $2\frac{1}{2}$ gato vaniy. Yon gwozè pòsyon se $\frac{1}{12}$ nan yon gato. Konbyen pòsyon gato vaniy pwofesè a genyen?

- A 12
- B 24
- C 30
- D 60

KONTINYE

10

Yon jadinya ap ranpli yon pisin ak dlo nan yon tiyo awozaj nan yon to konstan. Li trase pwen ki montre kantite galon dlo ki nan pisin nan diferan moman sou plan kowòdone ki anba a.



Dapre grafik la, ki kantite dlo total ki genyen nan pisin lan, an galon, nan 3 minit?

- A 6
- B 9
- C 18
- D 27

KONTINYE

11 Yon pwofesè atizay kòmande bwat pou òganize founiti li yo. Chak bwat se yon prism dwa a baz rektangilè ki gen yon longè $3\frac{2}{3}$ pous, yon lajè $3\frac{1}{2}$ pous, ak yon wotè 6 pous. Ki volim lan pou chak bwat, an pous kib?

A $54\frac{1}{3}$

B $54\frac{3}{5}$

C 77

D 96

12 Yon jaden flè gen twa diferan kalite flè. Gen 12 magerit, 20 woz, ak 13 tilip. Ki rapò ki genyen ant kantite woz ak kantite total flè yo?

A 20 : 25

B 20 : 45

C 25 : 20

D 45 : 20

KONTINYE

14

Yon magazen pitza ap fè peye \$15,00 pou chak gwo pitza. Gen yon chaj yon sèl fwa \$5,00 pou delivre nenpòt kantite pitza. Ki ekwasyon ki ta ka itilize pou detèmine chaj total la, c , an dola, pou yon kòmann livrezon p gwo pitza?

A $c = 15 + 5p$

B $c = 15p + 5$

C $c = 15 + 5 + p$

D $c = 15 \times 5 + p$

15

Marty bezwen mezire $\frac{3}{4}$ tas lwil pou kwit manje, men li ka sèlman jwenn yon kiyè soup. Li konnen ke 1 tas se menm ak 16 kiyè soup. Konbyen kiyè soup lwil Marty ap bezwen pou mezire $\frac{3}{4}$ tas lwil?

A 4

B 8

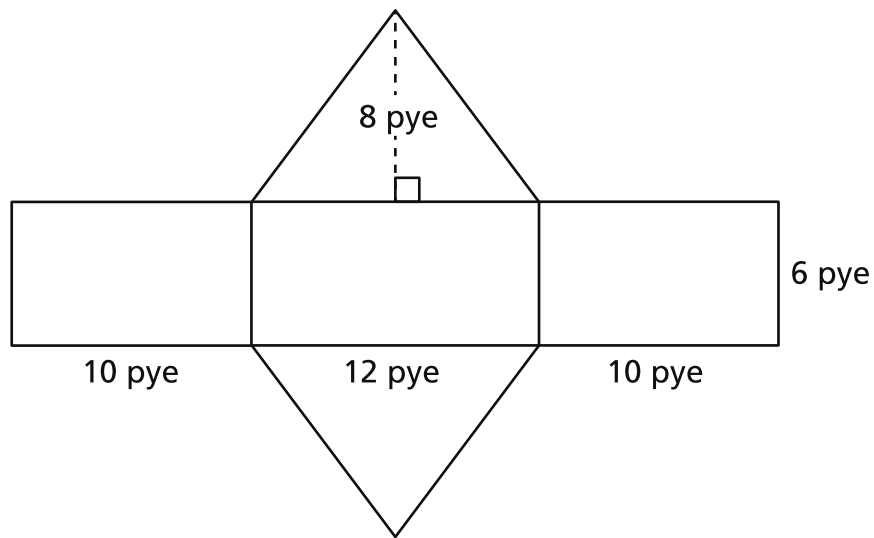
C 12

D 20

KONTINYE

16

Yo montre yon patwon yon prism dwa a baz triyangilè anba a.



Ki sipèfisi a, an pye kare, pou prism triyangilè a?

- A 240
- B 288
- C 336
- D 384

KONTINYE

17

Elèv la gen alafwa pratik baskètbòl ak pratik koral jodi a. Pratik yo ka fèt nenpòt jou nan semèn lan epi yo swiv orè yo montre anba a.

- pratik baskètbòl: chak 6 jou
- pratik koral: chak 8 jou

Kisa ki **pi piti** nonb jou anvan elèv la gen pratik baskètbòl ak koral toude nan menm jou a ankò?

- A 14
- B 24
- C 36
- D 48

19

Ki ekspresyon ki ekivalan ak $5(6m + 3) + 4m$?

- A $37m$
- B $49m$
- C $34m + 3$
- D $34m + 15$

KONTINYE

20 Ki deklarasyon ki vrè pou valè -15 ak -5 ?

A $-5 < -15$ ak $|-5| < |-15|$

B $-5 > -15$ ak $|-5| > |-15|$

C $-15 < -5$ ak $|-15| > |-5|$

D $-15 > -5$ ak $|-15| < |-5|$

21 Tina fè 6 dekorasyon an papyè nan 39 minit. Nan vitès sa a, konbyen minit li pral pran Tina pou fè 14 dekorasyon an papyè?

A 47

B 59

C 84

D 91

22 Yo konstwi yon modèl pou reprezante yon kib pafè pandan y ap itilize kib inite yo. Modèl la gen 5 kouch. Chak kouch gen 5 ranje ki gen 5 kib inite. Ki kib pafè modèl la reprezante?

A 125

B 25

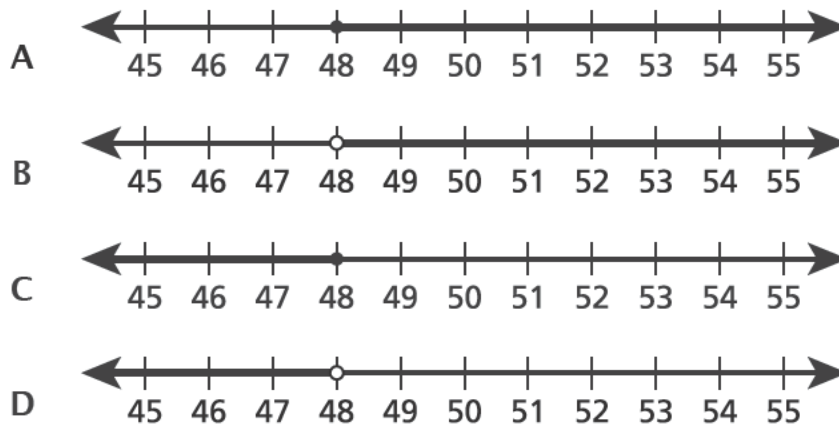
C 15

D 10

KONTINYE

23

Nan yon pak amizman, yon moun k ap monte dwe gen omwen 48 pous wotè pou monte yon montay ris. Ki liy nimerik ki montre konbyen pous wotè yon moun k ap monte dwe genyen pou monte montay ris la?



24

Yon jwè foutbòl make 30% nan total gòl yon ekip make nan yon tounwa. Si jwè a make 6 gòl, konbyen gòl ekip la make an total nan tounwa a?

- A 14
- B 18
- C 20
- D 24

KONTINYE

26

Yo montre yon inegalite anba a.

$$k - 16 > 29$$

Ki valè pou k ki fè inegalite a vre?

- A 30
- B 35
- C 45
- D 58

27

Yon boulanje vann bwat bonbon. Lis ki anba a montre enfòmasyon sou lavant pou yon sèl mwa.

- Boulanjri a te vann yon total de 324 bwat bonbon.
- Nan bwat ki vann yo, 250 nan bwat yo te genyen sèlman bonbon chokola.
- Rès bwat yo vann yo te sèlman gen bonbon sik ladan yo.

Ki ekwasyon ki ka itilize pou detèmine kantite total bwat yo, x , bonbon sik boulanjri a te vann mwa sa a?

- A $\frac{324}{x} = 250$
- B $324x = 250$
- C $x - 250 = 324$
- D $x + 250 = 324$

KONTINYE

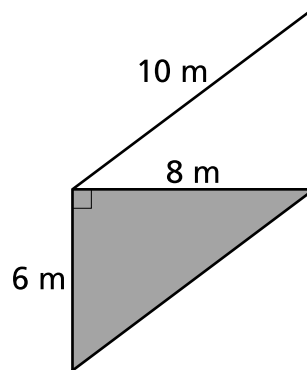
28

Resèt gato a mande 6 ze pou chak 4 tas farin. Ki deklarasyon ki kòrèk sou relasyon ant farin ak ze pou resèt la?

- A Pou chak 2 tas farin, yo itilize 3 ze.
- B Pou chak 2 tas farin, yo itilize 5 ze.
- C Pou chak 3 tas farin, yo itilize 2 ze.
- D Pou chak 3 tas farin, yo itilize 5 ze.

29

Yo itilize yon moso twal ki gen fòm yon paralelogram pou kreye de vwal pou yon bato a vwal. Yo montre yon dyagram twal la anba a.



Ki sifas la, an mètr kare, pou rejyon ki grize a?

- A 24
- B 30
- C 48
- D 60

KONTINYE

30

Ki ekspresyon ki ekivalan a 55 mwens pase sòm pou 4 epi de fwa yon nimewo, c ?

A $55 - 2(4 + c)$

B $55 - (4 + 2c)$

C $(4 + 2c) - 55$

D $2(4 + c) - 55$

6yèm ane
Egzamen Matematik
Seyans 1
Prentan 2026

Grade 6
Mathematics Test
Session 1
Spring 2026

Non: _____



Haitian Creole Edition
Grade 6 2026
Mathematics Test
Session 2
Spring 2026

**Pwogram Egzamen
Eta Nouyòk
Egzamen Matematik
Seyans 2**

6yèm ane

Prentan 2026

RELEASED QUESTIONS

Seyans 2



KONSÈY POU FÈ EGZAMEN AN

Men kèk ide k ap ede ou fè ekzamen an pi byen:

- Li chak kesyon ak atansyon. Pran tan ou.
- Ou genyen yon règ, yon rapòtè, ak yon fèy referans, ak yon kalkilatri ou ka itilize pandan ekzamen an si yo ka ede ou reponn kesyon an.
- Asire w ou montre kijan w fè jwenn repons lan lè yo mande ou sa.
- Asire w ou eksplike repons ou an lè yo mande ou pou fè sa.

31

Yon pwofesè te fè yon sondaj nan tout elèv nan klèb atizay la pou detèmine gou krèm glase yo pi renmen an. Chak elèv te chwazi yon gou. Yo montre rezilta yo pou sondaj la nan tablo ki anba a.

REZILTA SONDAJ YO

Gou Krèm Glase Yo Pi Renmen	Kantite Elèv
Chokola	18
Vaniy	21
Frèz	11

Ki pousantaj elèv nan klèb atizay la ki te chwazi krèm glase vaniy kòm gou yo pi renmen an?

- A 21%
- B 42%
- C 58%
- D 72%

32

Yo montre yon ekspresyon anba a.

$$24x + 18y$$

Ki ekspresyon ki ekivalan ak ekspresyon yo montre a?

- A $42xy$
- B $4x + 3y$
- C $6(4x + 3y)$
- D $6(4x + 18y)$

KONTINYE

33

Pwen A ak B yo sitiye 5 inite distans youn ak lòt sou yon plan kowòdone. Ki de pè òdone ki ta ka reprezante kowòdone pou pwen A ak B?

- A $(-4, 1)$ ak $(-4, -6)$
- B $(1, -2)$ ak $(1, 3)$
- C $(-1, 2)$ ak $(-4, 2)$
- D $(3, -1)$ ak $(2, -1)$

34

Yon magazen gen yon rabè sou yon kalite kaye. Pri pou 3 nan kaye sa yo se \$6. Ki tablo ki montre menm relasyon an pou chak kantite kaye done nan kalite sa a ak pri total pou kaye sa yo?

PRI KAYE YO

A	Kantite Kaye	6	12	18	24	30
	Pri (dola)	3	6	9	12	15

PRI KAYE YO

B	Kantite Kaye	3	6	9	12	15
	Pri (dola)	6	12	18	24	30

PRI KAYE YO

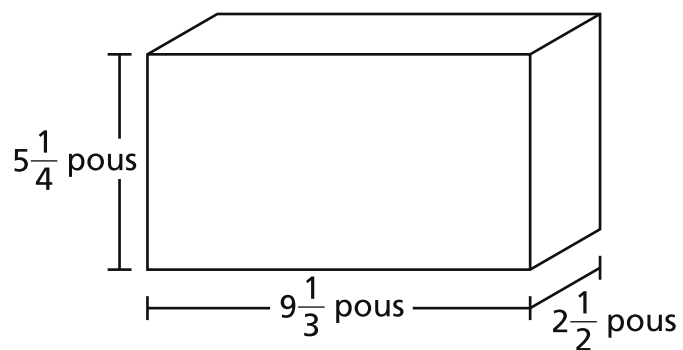
C	Kantite Kaye	6	9	12	15	18
	Pri (dola)	3	6	9	12	15

PRI KAYE YO

D	Kantite Kaye	3	6	9	12	15
	Pri (dola)	6	9	12	15	18

KONTINYE

Yo montre anba a yon dyagram yon prism rektangilè dwat.



Ki volim lan, an pous kib, pou prism rektangilè dwat la?

- A $17\frac{1}{12}$
- B $23\frac{1}{3}$
- C $120\frac{1}{2}$
- D $122\frac{1}{2}$

KONTINYE

38

Kesyon sa a vo 1 kredi.

Ki koyefisyan ki nan ekspresyon $6n^5$?

Repons _____

KONTINYE

39

Kesyon sa a vo 1 kredi.

Ekri yon deklarasyon nimerik pandan w ap itilize $>$, $<$, oubyen $=$ ki konpare de tanperati yo -5° Farennayt ak -9° Farennayt.

Repons _____

KONTINYE

41

Kesyon sa a vo 2 kredi.

Bella gen yon koleksyon 150 kat bezbòl. Dan gen 43 kat bezbòl anmwens nan koleksyon li an pase Bella genyen. Ekri epi rezoud yon ekwasyon pou detèmine konbyen kat bezbòl, c , Dan genyen.

Montre kijan ou fè pou jwenn repons lan.

Repons _____ kat

KONTINYE

Kesyon sa a vo 2 kredi.

Yo montre règ pou kreye de modèl nimewo anba a.

x : Kòmanse nan 2, ajoute 2

y : Kòmanse nan 4, ajoute 4

Kijan valè korespondan yo x epi y gen rapò youn ak lòt? Asire w ou mete premye 5 nimewo a nan tou de modèl nimewo yo.

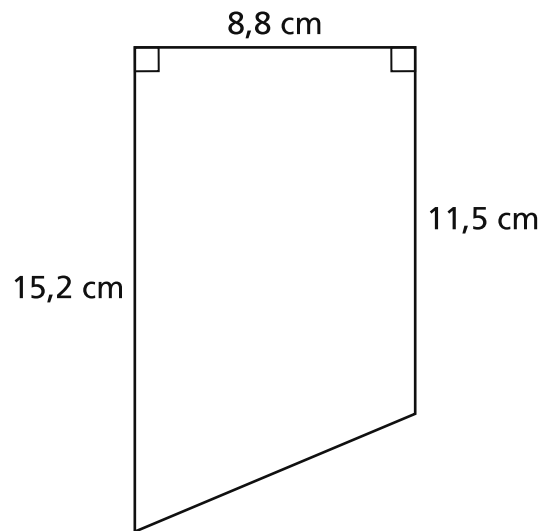
Eksplike repons ou an.

KONTINYE

43

Kesyon sa a vo 2 kredi.

Yo montre yon dyagram yon trapèz ak dimansyon li yo an santimèt anba a.



Ki zòn nan, an santimèt kare, nan trapèz la?

Montre kijan ou fè pou jwenn repons lan.

Repons _____ santimèt kare

KONTINYE

Kesyon sa a vo 2 kredi.

De magazen vann woulo papye sèvyèt menm gwosè nan pake diferan.

- Magazen A vann 6 woulo pou \$12,24
- Magazen B vann 9 woulo pou \$19,62

Ki magazen ki gen pri ki pi ba pou chak woulo sèvyèt papye? Asire w ou mete pri inite a pou chak magazen nan repons ou an.

Eksplike repons ou an.

KONTINYE

45

Kesyon sa a vo 2 kredi.

Evalye ekspresyon an $3(4^3 - 6^2) + 7(2 + 1)^3$.

Montre kijan ou fè pou jwenn repons lan.

Repons _____

KONTINYE

Kesyon sa a vo 3 kredi.

Jackie ap fè pake melanj randone dapre enfòmasyon ki nan lis anba a.

- Li gen $4\frac{3}{4}$ gode bannann sèch.
- Li itilize $\frac{1}{3}$ tas bannann sèch nan chak pake melanj randone.

Ki kantite maksimòm pake konplè melanj randone Jackie ka fè ak bannann sèch li genyen yo?

Eksplike repons ou an.

6yèm ane
Egzamen Matematik
Seyans 2
Prentan 2026

Grade 6
Mathematics Test
Session 2
Spring 2026

THE STATE EDUCATION DEPARTMENT
THE UNIVERSITY OF THE STATE OF NEW YORK / ALBANY, NY 12234
2026 Mathematics Tests Map to the Standards
Grade 6

Question	Type	Key	Points	Standard	Cluster	Subscore	Secondary Standard(s)	Multiple Choice Questions	Constructed-Response Questions	
								Percentage of Students Who Answered Correctly (P-Value)	Average Points Earned	P-Value (Average Points Earned ÷ Total Possible Points)
Session 1										
1	Multiple Choice	A	1	NGLS.Math.Content.NY-6.RP.2	Ratios and Proportional Relationships	Ratios and Proportional Relationships		0.82		
2	Multiple Choice	D	1	NGLS.Math.Content.NY-6.NS.5	The Number System	The Number System		0.83		
3	Multiple Choice	A	1	NGLS.Math.Content.NY-6.RP.3d	Ratios and Proportional Relationships	Ratios and Proportional Relationships		0.74		
4	Multiple Choice	B	1	NGLS.Math.Content.NY-6.EE.2c	Expressions and Equations	Expressions and Equations		0.71		
5	Multiple Choice	C	1	NGLS.Math.Content.NY-6.G.3	Geometry			0.64		
6	Multiple Choice	D	1	NGLS.Math.Content.NY-6.EE.6	Expressions and Equations	Expressions and Equations		0.45		
8	Multiple Choice	A	1	NGLS.Math.Content.NY-6.NS.6a	The Number System	The Number System		0.54		
9	Multiple Choice	C	1	NGLS.Math.Content.NY-6.NS.1	The Number System	The Number System		0.60		
10	Multiple Choice	D	1	NGLS.Math.Content.NY-6.RP.3a	Ratios and Proportional Relationships	Ratios and Proportional Relationships	NGLS.Math.Content.NY-6.RP.3b	0.78		
11	Multiple Choice	C	1	NGLS.Math.Content.NY-6.G.2	Geometry			0.46		
12	Multiple Choice	B	1	NGLS.Math.Content.NY-6.RP.1	Ratios and Proportional Relationships	Ratios and Proportional Relationships		0.66		
14	Multiple Choice	B	1	NGLS.Math.Content.NY-6.EE.9	Expressions and Equations	Expressions and Equations		0.56		
15	Multiple Choice	C	1	NGLS.Math.Content.NY-6.RP.3d	Ratios and Proportional Relationships	Ratios and Proportional Relationships		0.67		
16	Multiple Choice	B	1	NGLS.Math.Content.NY-6.G.4	Geometry			0.51		
17	Multiple Choice	B	1	NGLS.Math.Content.NY-6.NS.4	The Number System	The Number System		0.62		
19	Multiple Choice	D	1	NGLS.Math.Content.NY-6.EE.3	Expressions and Equations	Expressions and Equations		0.44		
20	Multiple Choice	C	1	NGLS.Math.Content.NY-6.NS.7d	The Number System	The Number System		0.58		
21	Multiple Choice	D	1	NGLS.Math.Content.NY-6.RP.3b	Ratios and Proportional Relationships	Ratios and Proportional Relationships		0.43		
22	Multiple Choice	A	1	NGLS.Math.Content.NY-6.G.5	Geometry			0.67		
23	Multiple Choice	A	1	NGLS.Math.Content.NY-6.EE.8	Expressions and Equations	Expressions and Equations		0.64		
24	Multiple Choice	C	1	NGLS.Math.Content.NY-6.RP.3c	Ratios and Proportional Relationships	Ratios and Proportional Relationships		0.56		
26	Multiple Choice	D	1	NGLS.Math.Content.NY-6.EE.5	Expressions and Equations	Expressions and Equations		0.64		
27	Multiple Choice	D	1	NGLS.Math.Content.NY-6.EE.7	Expressions and Equations	Expressions and Equations		0.54		
28	Multiple Choice	A	1	NGLS.Math.Content.NY-6.RP.1	Ratios and Proportional Relationships	Ratios and Proportional Relationships		0.69		
29	Multiple Choice	A	1	NGLS.Math.Content.NY-6.G.1	Geometry			0.49		
30	Multiple Choice	C	1	NGLS.Math.Content.NY-6.EE.2a	Expressions and Equations	Expressions and Equations		0.39		
Session 2										
31	Multiple Choice	B	1	NGLS.Math.Content.NY-6.RP.3c	Ratios and Proportional Relationships	Ratios and Proportional Relationships		0.60		
32	Multiple Choice	C	1	NGLS.Math.Content.NY-6.EE.4	Expressions and Equations	Expressions and Equations		0.62		
33	Multiple Choice	B	1	NGLS.Math.Content.NY-6.NS.8	The Number System	The Number System		0.52		
34	Multiple Choice	B	1	NGLS.Math.Content.NY-6.RP.3a	Ratios and Proportional Relationships	Ratios and Proportional Relationships		0.77		
35	Multiple Choice	D	1	NGLS.Math.Content.NY-6.G.2	Geometry			0.56		
38	Constructed Response		1	NGLS.Math.Content.NY-6.EE.2b	Expressions and Equations	Expressions and Equations			0.47	0.47
39	Constructed Response		1	NGLS.Math.Content.NY-6.NS.7b	The Number System	The Number System			0.77	0.77
41	Constructed Response		2	NGLS.Math.Content.NY-6.EE.7	Expressions and Equations	Expressions and Equations			1.20	0.60
42	Constructed Response		2	NGLS.Math.Content.NY-5.OA.3	Expressions and Equations	Expressions and Equations			0.66	0.33
43	Constructed Response		2	NGLS.Math.Content.NY-6.G.1	Geometry				0.58	0.29
44	Constructed Response		2	NGLS.Math.Content.NY-6.RP.2	Ratios and Proportional Relationships	Ratios and Proportional Relationships			1.04	0.52
45	Constructed Response		2	NGLS.Math.Content.NY-6.EE.1	Expressions and Equations	Expressions and Equations			0.80	0.40
46	Constructed Response		3	NGLS.Math.Content.NY-6.NS.1	The Number System	The Number System			0.96	0.32

*This item map is intended to identify the primary analytic skills necessary to successfully answer each question. However, some questions measure proficiencies described in multiple standards, including a balanced combination of procedural and conceptual understanding.