New York State
EDUCATION DEPARTMENT
Knowledge › Skill › Opportunity

New York State Testing Program
Grade 5
Mathematics Test
(Haitian Creole)

Released Questions

2025

New York State administered the Mathematics Tests in Spring 2025 and is making approximately 75% of the questions from these tests available for review and use.

THE STATE EDUCATION DEPARTMENT / THE UNIVERSITY OF THE STATE OF NEW YORK / ALBANY, NY 12234

New York State Testing Program
Grades 3–8 Mathematics

Released Questions from 2025 Exams

Background

As in past years, SED is releasing large portions of the 2025 NYS Grades 3–8 English Language Arts and Mathematics test materials for review, discussion, and use.

For 2025, included in these released materials are at least 75 percent of the test questions that appeared on the 2025 tests (including all constructed-response questions) that counted toward students' scores. Additionally, SED is also providing a map that details what each released question measures and the correct response to each question. These released materials will help students, families, educators, and the public better understand the tests and the New York State Education Department's expectations for students.

Understanding Math Questions

Multiple-Choice Questions
Multiple-choice questions are designed to assess the New York State P–12 Next Generation Learning Standards for Mathematics. Mathematics multiple-choice questions will be used mainly to assess standard algorithms and conceptual standards. Multiple-choice questions incorporate both the grade-level standards and the "Standards for Mathematical Practices." Many questions are framed within the context of real-world applications or require students to complete multiple steps. Likewise, many of these questions are linked to more than one standard, drawing on the simultaneous application of multiple skills and concepts.

One-Credit Constructed-Response Questions
One-credit constructed-response questions require students to complete a task and provide only their final answer. These one-credit questions will often require multiple steps, assessing procedural skills, as well as conceptual understanding and application. While students may show how they arrived at their final answer, only the final answer will be scored.

Two-Credit Constructed-Response Questions
Two-credit constructed-response questions require students to complete tasks and show their work. These two-credit response questions will often require multiple steps, the application of multiple mathematics skills, and real-world applications. Many of the short-response questions will cover conceptual and application standards.

Three-Credit Constructed-Response Questions
Three-credit constructed-response questions ask students to show their work in completing two or more tasks or a more extensive problem. These three-credit response questions allow students to show their understanding of mathematical procedures, conceptual understanding, and application. Three-credit response questions may also assess student reasoning and the ability to critique the arguments of others. The scoring rubric for all constructed-response questions can be found in the grade-level Educator Guides at https://www.nysed.gov/state-assessment/grades-3-8-ela-and-math-test-manuals.

New York State P–12 Next Generation Learning Standards Alignment

The alignment(s) to the New York State P–12 Next Generation Learning Standards for Mathematics is/are 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 procedure and conceptual understanding. For example, two-credit and three-credit constructed-response questions require students to show an understanding of mathematical procedures, concepts, and applications.

These Released Questions Do Not Comprise a "Mini Test"

To ensure it is possible to develop future tests, some content must remain secure. This document is *not* intended to be representative of the entire test, to show how operational tests look, or to provide information about how teachers should administer the test; rather, its purpose is to provide an overview of how the test reflects the demands of the New York State P–12 Next Generation Learning Standards.

The released questions do not represent the full spectrum of the standards assessed on the State tests, nor do they represent the full spectrum of how the standards should be taught and assessed in the classroom. It should not be assumed that a particular standard will be measured by an identical question in future assessments.

Non: _____

Haitian Creole Edition

Grade 5 2025

Mathematics Test

Session 1

Spring 2025

Pwogram Egzamen Eta Nouyòk Egzamen Matematik Seyans 1

5yèm ane

Prentan 2025

RELEASED QUESTIONS

Developed and published under contract with the New York State Education Department by NWEA, a division of HMH, 14720 Energy Way, Apple Valley, MN 55124.

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.

3 Ki kosyan $2{,}550 \div 25$?

A 100

B 102

C 105

D 120

5 Ki nonb ki gen yon 2 nan plas dizèn la?

A 0,26

B 2,09

C 3,726

D 425,9

KONTINYE

9 Ki ekspresyon ki ekivalan ak $\frac{3}{4} \times 7$?

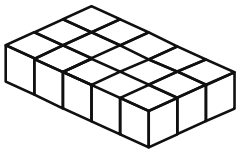
A $3 \times 4 \div 7$

B $3 \times 7 \div 4$

C $3 \div 4 \div 7$

D $3 \times 7 \times 4$

10 Yo montre premye kouch yon prism rektangilè dwat anba a. Chak ti kib gen yon volim 1 inite kibik.



LEJANN
 = 1 inite kib

Wotè tout prism rektangilè dwat la se 6 kib inite. Ki volim, an inite kibik, prism sa a?

A 15

B 23

C 60

D 90

11 Yon boulanje gen $\frac{1}{4}$ bwat ti gato melanje. Li vide tout ti gato melanje yo yon fason egal nan 3 bòl. Ki fraksyon nan bwat antye ti gato melanje a ki gen nan chak bòl?

A $\frac{1}{12}$

B $\frac{3}{4}$

C $2\frac{3}{4}$

D $3\frac{1}{4}$

KONTINYE

13 Jamie gen wòch pou akwaryòm ki vini nan sak ki peze $2\frac{2}{5}$ liv chak. Li gen $1\frac{1}{2}$ sak wòch. Ki pwa total, an liv, pou wòch akwaryòm Jamie genyen yo?

A $1\frac{3}{5}$

B $3\frac{3}{7}$

C $3\frac{3}{5}$

D $3\frac{9}{10}$

14 Ki valè $\frac{34}{100} + \frac{2}{10}$ genyen?

A $\frac{54}{100}$

B $\frac{54}{10}$

C $\frac{36}{100}$

D $\frac{36}{10}$

KONTINYE

15 Ki fòm ki toujou gen kat kote menm longè?

A rektang

B lozanj

C paralelogram

D trapèz

20 Kisa 63,4368 ye lè li awondi nan santyèm ki pi pwòch la?

A 63,4

B 63,43

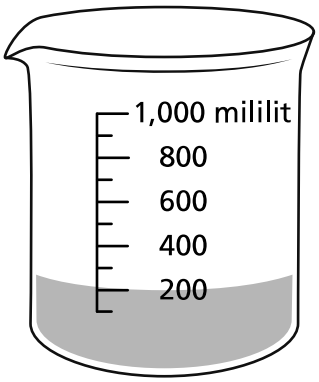
C 63,44

D 63,437

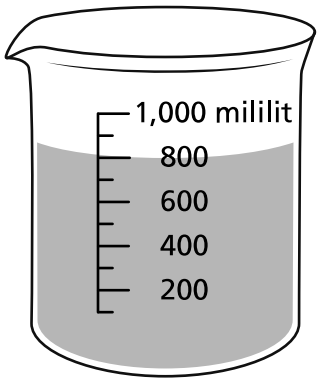
KONTINYE

24 Yon veso gen 1 lit dlo. Yo retire 800 mililit dlo egzakteman nan veso a. Ki foto ki montre kantite dlo ki rete nan veso a?

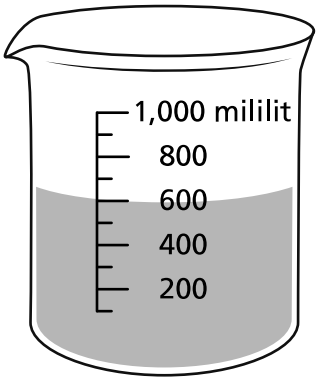
A



C



B



D

25 Lori itilize 12 liv kodenn pou fè 60 sandwich. Chak sandwich gen menm kantite kodenn la. Ki kantite total kodenn ki gen nan chak sandwich?

A $\frac{1}{6}$ liv

B $\frac{1}{5}$ liv

C 5 liv

D 6 liv

KONTINYE

26 Sheri mache $1\frac{1}{3}$ mil pou ale nan magazen an. Lè li soti nan magazen an li mache $\frac{2}{5}$ mil pou ale kay yon zanmi l. Ki distans total, an mil, Sheri mache?

A $\frac{8}{15}$

B $\frac{6}{8}$

C $1\frac{3}{8}$

D $1\frac{11}{15}$

28 Nan ki nonb chif 6 la reprezante yon valè ki se yon dizyèm valè reprezante pa chif 6 nan nonb 506,42 ?

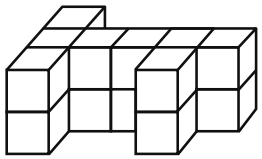
A 504,26

B 540,62

C 560,42

D 604,25

29 Figi yo montre anba a fèt an kib inite. Kouch ki pa anba nan figi a idantik ak kouch ki anwo nèt la.



Ki volim, an inite kibik, figi a?

A 16

B 20

C 24

D 30

KONTINYE

5yèm ane
Egzamen Matematik
Seyans 1
Prentan 2025

Grade 5
Mathematics Test
Session 1
Spring 2025

Non: _____

Haitian Creole Edition
Grade 5 2025
Mathematics Test
Session 2
Spring 2025

Pwogram Egzamen Eta Nouyòk Egzamen Matematik Seyans 2

5yèm ane

Prentan 2025

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 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 pwopriyetè konpayi depanse $1.488 pou tikè pou yon match bezbòl. Pri pou chak tikè se $24. Konbyen tikè pwopriyetè konpayi a achte?

A 62

B 68

C 74

D 75

32 Yon pwofesè atizay ap fè penti vèt pandan l ap melanje 2 ka penti jòn ak 3 pent penti ble. Konbyen penti vèt, an tas, pwofesè atizay la fè?

A 7

B 10

C 14

D 20

33 Ki ekspresyon ki ekivalan ak $1\frac{5}{14} - \frac{3}{4}$?

A $\frac{15}{14} - \frac{13}{14}$

B $\frac{33}{28} - \frac{3}{28}$

C $\frac{38}{28} - \frac{21}{28}$

D $\frac{19}{56} - \frac{3}{56}$

KONTINYE

34 Jaylah ap achte sirèt prefere l nan yon magazen. Pri pou chak moso sirèt se $0,63. Jaylah achte 5 moso sirèt. Li peye ak yon biyè $5,00. Ki kantite lajan an total li ta dwe jwenn kòm monnen?

A $1,55

B $1,85

C $3,05

D $3,15

35 Ki deklarasyon sou paralelogram yo ki vrè?

A Tout paralelogram se kare.

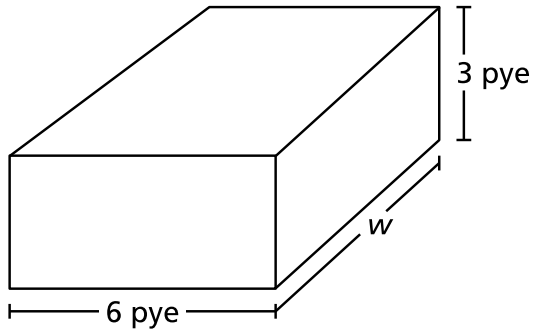
B Tout paralelogram se rektang.

C Tout paralelogram se lozanj.

D Tout paralelogram se kwadrilatè.

36 **Kesyon sa a vo 1 kredi.**

Nou montre yon pris rektangilè dwa anba la a.



Volim prism la se 90 pye kib. Ki lajè, *w*, an pye, prism la?

Repons $w =$ _____ pye

KONTINYE

37 **Kesyon sa a vo 1 kredi.**

Semèn pase, Nancy te mache $7\frac{3}{4}$ mil. Semèn sa a, li te naje $\frac{2}{3}$ distans li te mache semèn pase a. Konbyen mil Nancy naje semèn sa a?

Repons _____ an mil

38 **Kesyon sa a vo 1 kredi.**

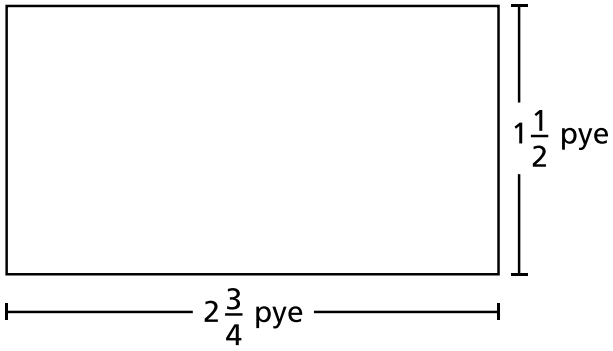
Leila gen 5 liv chokola li pral mete nan sachè. Li mete $\frac{1}{3}$ liv chokola nan chak sachè. Nan konbyen sachè Leia mete chokola a?

Repons _____ sachè

KONTINYE

39 **Kesyon sa a vo 2 kredi.**

Yo bay dimansyon yon dyagram yon rektang anba a.



Ki sifas, an pye kare, rektang la?

Montre kijan ou fè pou jwenn repons lan.

Repons _____ pye kare

40 **Kesyon sa a vo 2 kredi.**

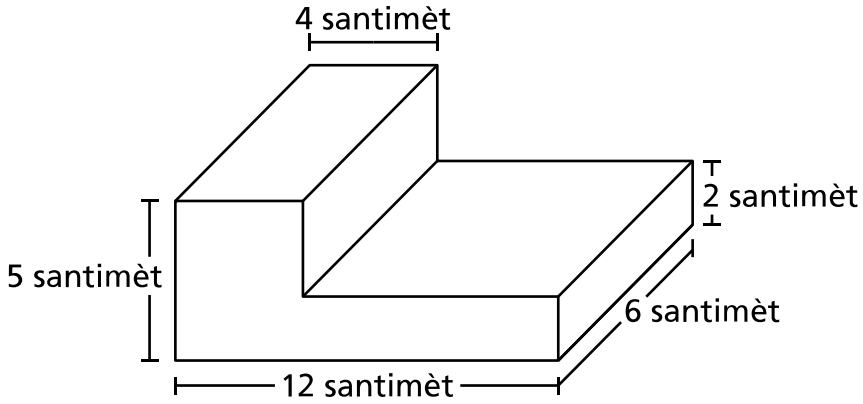
Ekri yon deklarasyon konparezon pandan w ap itilize $>$, $<$, oswa $=$ ki montre relasyon ant nonb yo $157{,}890$ ak $157{,}809$.

Eksplike kijan ou fè konnen repons ou an kòrèk.

KONTINYE

41 **Kesyon sa a vo 2 kredi.**

Yo konbine de prism rektangilè dwat pou fè figi nou montre anba a.



Ki volim total, an santimèt kib, figi a?

Montre kijan ou fè pou jwenn repons lan.

Repons _____ santimèt kib

42 **Kesyon sa a vo 2 kredi.**

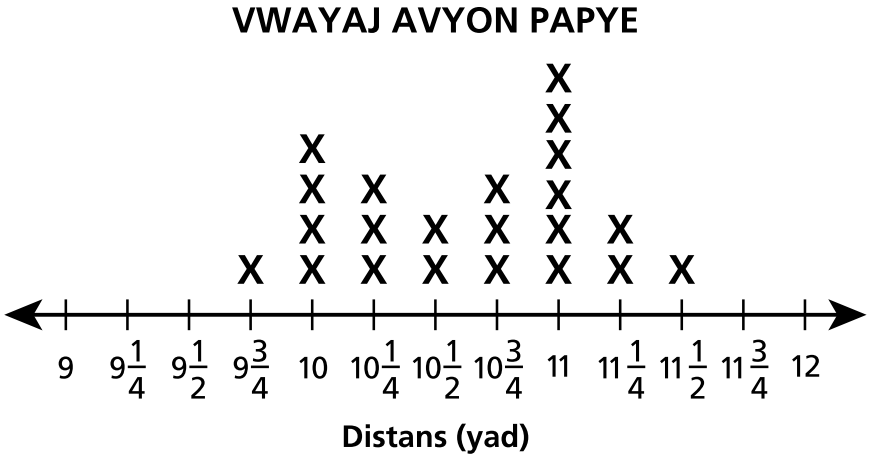
Yon pwofesè ekri ekwasyon an $6 \times \frac{3}{3} = 6$ sou tablo a. Gen yon elèv ki di ekwasyon an fo paske lè w miltipliye 6 pa yon fraksyon li bay rezilta yon pwodwi ki mwens pase 6. Èske sa elèv la di kòrèk?

Eksplike repons ou an.

KONTINYE

43 **Kesyon sa a vo 2 kredi.**

Klèb Syantifik la teste modèl avyon an papye pandan l ap mezire a ki distans yo vole. Yo mete rezilta yo nan grafik apwen yo montre anba a.



Ki diferans, an yad, ant vòl ki pi long ak vòl ki pi kout la?

Montre kijan ou fè pou jwenn repons lan.

Repons _____ yad

44 **Kesyon sa a vo 3 kredi.**

Josh ap antrene pou yon kous. Nou mete kantite mil li kouri chak mwa pandan twa mwa anba a.

- Josh kouri 12,35 mil nan mas.
- Josh kouri 3 fwa plis mil an avril pase sa li te kouri an mas.
- Josh kouri 43,1 mil anplis an me pase sa a li te kouri an mas.

Ki kantite mil an total Josh kouri pandan twa mwa sa yo?

Montre kijan ou fè pou jwenn repons lan.

Repons _____ an mil

KANPE LA

5yèm ane
Egzamen Matematik
Seyans 2
Prentan 2025

Grade 5
Mathematics Test
Session 2
Spring 2025

THE STATE EDUCATION DEPARTMENT

THE UNIVERSITY OF THE STATE OF NEW YORK / ALBANY, NY 12234

2025 Mathematics Tests Map to the Standards

Grade 5

Question	Type	Key	Points	Standard	Cluster	Subscore	Secondary Standard(s)
Session 1							
3	Multiple Choice	B	1	NGLS.Math.Content.NY-5.NBT.6	Number and Operations in Base Ten	Number and Operations in Base Ten	
5	Multiple Choice	D	1	NGLS.Math.Content.NY-5.NBT.1	Number and Operations in Base Ten	Number and Operations in Base Ten	
9	Multiple Choice	B	1	NGLS.Math.Content.NY-5.NF.4a	Number and Operations - Fractions	Number and Operations - Fractions	
10	Multiple Choice	D	1	NGLS.Math.Content.NY-5.MD.5a	Measurement and Data	Measurement and Data	
11	Multiple Choice	A	1	NGLS.Math.Content.NY-5.NF.7c	Number and Operations - Fractions	Number and Operations - Fractions	
13	Multiple Choice	C	1	NGLS.Math.Content.NY-5.NF.6	Number and Operations - Fractions	Number and Operations - Fractions	
14	Multiple Choice	A	1	NGLS.Math.Content.NY-4.NF.5	Number and Operations - Fractions	Number and Operations - Fractions	
15	Multiple Choice	B	1	NGLS.Math.Content.NY-5.G.4	Geometry		
20	Multiple Choice	C	1	NGLS.Math.Content.NY-5.NBT.4	Number and Operations in Base Ten	Number and Operations in Base Ten	
24	Multiple Choice	A	1	NGLS.Math.Content.NY-4.MD.2b	Measurement and Data	Measurement and Data	NGLS.Math.Content.NY-4.MD.1
25	Multiple Choice	B	1	NGLS.Math.Content.NY-5.NF.3	Number and Operations - Fractions	Number and Operations - Fractions	
26	Multiple Choice	D	1	NGLS.Math.Content.NY-5.NF.2	Number and Operations - Fractions	Number and Operations - Fractions	
28	Multiple Choice	B	1	NGLS.Math.Content.NY-5.NBT.1	Number and Operations in Base Ten	Number and Operations in Base Ten	
29	Multiple Choice	A	1	NGLS.Math.Content.NY-5.MD.4	Measurement and Data	Measurement and Data	
Session 2							
31	Multiple Choice	A	1	NGLS.Math.Content.NY-5.NBT.6	Number and Operations in Base Ten	Number and Operations in Base Ten	
32	Multiple Choice	C	1	NGLS.Math.Content.NY-5.MD.1	Measurement and Data	Measurement and Data	
33	Multiple Choice	C	1	NGLS.Math.Content.NY-5.NF.1	Number and Operations - Fractions	Number and Operations - Fractions	
34	Multiple Choice	B	1	NGLS.Math.Content.NY-5.NBT.7	Number and Operations in Base Ten	Number and Operations in Base Ten	
35	Multiple Choice	D	1	NGLS.Math.Content.NY-5.G.3	Geometry		
36	Constructed Response	n/a	1	NGLS.Math.Content.NY-5.MD.5b	Measurement and Data	Measurement and Data	
37	Constructed Response	n/a	1	NGLS.Math.Content.NY-5.NF.6	Number and Operations - Fractions	Number and Operations - Fractions	
38	Constructed Response	n/a	1	NGLS.Math.Content.NY-5.NF.7c	Number and Operations - Fractions	Number and Operations - Fractions	
39	Constructed Response	n/a	2	NGLS.Math.Content.NY-5.NF.4b	Number and Operations - Fractions	Number and Operations - Fractions	
40	Constructed Response	n/a	2	NGLS.Math.Content.NY-5.NBT.3b	Number and Operations in Base Ten	Number and Operations in Base Ten	
41	Constructed Response	n/a	2	NGLS.Math.Content.NY-5.MD.5c	Measurement and Data	Measurement and Data	
42	Constructed Response	n/a	2	NGLS.Math.Content.NY-5.NF.5b	Number and Operations - Fractions	Number and Operations - Fractions	
43	Constructed Response	n/a	2	NGLS.Math.Content.NY-5.MD.2	Measurement and Data	Measurement and Data	
44	Constructed Response	n/a	3	NGLS.Math.Content.NY-5.NBT.7	Number and Operations in Base Ten	Number and Operations in Base Ten	

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.