New York State
EDUCATION DEPARTMENT
Knowledge › Skill › Opportunity

New York State Testing Program
Grade 4
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 4 2025
Mathematics Test
Session 1
Spring 2025

Pwogram Egzamen Eta Nouyòk Egzamen Matematik Seyans 1

4yèm 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 ansanm ak yon rapòtè ou ka itilize pandan ekzamen an si yo ka ede ou reponn kesyon an.

2 Ki ekspresyon ki genyen menm valè ak $\frac{28}{6}$?

A $14 \times \frac{1}{2}$

B $14 \times \frac{1}{6}$

C $28 \times \frac{1}{2}$

D $28 \times \frac{1}{6}$

KONTINYE

5 Gen yon ekspresyon pi ba a.

542×9

Ki valè ekspresyon an?

A 4.568

B 4.578

C 4.868

D 4.878

13 Ki ekspresyon ki gen menm valè ak fraksyon $\frac{13}{10}$?

A $\frac{8}{5} + \frac{5}{5}$

B $\frac{8}{5} + \frac{2}{5} + \frac{3}{10}$

C $\frac{8}{10} + \frac{5}{5}$

D $\frac{8}{10} + \frac{2}{10} + \frac{3}{10}$

14 Pri yon kay lè yo awondi l ak dizèn milye dola ki pi pwòch la se $220.000. Ki nonb pri kay la kapab ye?

A $213.690

B $224.830

C $227.310

D $230.150

17 Sam achte 4 pake kat bezbòl. Chak pake gen 12 kat. Sam bay 3 zanmi li yo tout kat bezbòl yo. Chak zanmi jwenn menm kantite kat. Ki ansanm ekwasyon ou kapab itilize pou detèmine kantite kat, c, chak zanmi resevwa?

A $12 + 4 = 16$
$16 \times 3 = c$

B $12 \times 4 = 48$
$48 \times 3 = c$

C $12 + 4 = 16$
$16 \div 3 = c$

D $12 \times 4 = 48$
$48 \div 3 = c$

18 Ki ekspresyon ki ekivalan ak $8 \times \frac{3}{5}$?

A $11 \times \frac{1}{5}$

B $11 \times \frac{3}{5}$

C $24 \times \frac{1}{5}$

D $24 \times \frac{3}{5}$

19 Ki nonb ki gen chif 7 la ki reprezante yon valè ki dis fwa pi gran pase valè ki reprezante pa chif 7 nan nonb 27.325 ?

A 95.724

B 87.615

C 74.538

D 62.479

22 Rob desinen yon rektang ki gen yon longè 6 pous ak yon sifas 24 pous kare. Ki lajè, an pous, rektang Rob la?

A 4

B 6

C 18

D 30

KONTINYE

24 Ki konparezon ki vre?

A $\frac{1}{3} = \frac{4}{6}$

B $\frac{2}{5} < \frac{4}{10}$

C $\frac{3}{4} > \frac{7}{8}$

D $\frac{5}{10} = \frac{3}{6}$

25 Gen yon gwoup zanmi ki ap pataje 6 ti gato. Kantite ti gato a se 2 fwa kantite zanmi yo. Ki ekwasyon yo kapab itilize pou detèmine kantite zanmi, f, ki ap pataje ti gato yo?

A $6 \div 2 = f$

B $6 - 2 = f$

C $6 + 2 = f$

D $6 \times 2 = f$

27 Ki valè ki kapab ranplase enkoni a pou fè ekwasyon yo montre anba a vre?

$$3\frac{2}{4} + \underline{\quad ? \quad} = 4\frac{1}{4}$$

A $\frac{3}{4}$

B $\frac{5}{4}$

C $7\frac{1}{4}$

D $7\frac{3}{4}$

KONTINYE

28 Ki kosyan $4.523 \div 4$?

A 1.130

B 1.130 r3

C 1.131

D 1.131 r1

29 Ki nonb ki se yon miltip 8 epi gen yon faktè 3 ?

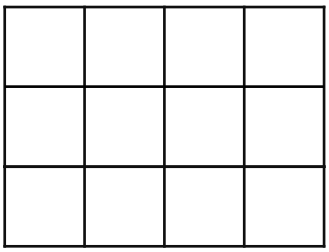
A 16

B 18

C 32

D 48

30 Modèl yo montre anba a reprezante yon antye epi li divize an douz pati egal.



Konbyen nan douz pati egal nan modèl la yo dwe mete an gri pou reprezante yon fraksyon ki ekivalan $\frac{3}{4}$ ak antye a?

A 3

B 6

C 9

D 12

KANPE LA

4yèm ane
Egzamen Matematik
Seyans 1
Prentan 2025

Grade 4
Mathematics Test
Session 1
Spring 2025

Non: _____

Haitian Creole Edition
Grade 4 2025
Mathematics Test
Session 2
Spring 2025

Pwogram Egzamen Eta Nouyòk Egzamen Matematik Seyans 2

4yèm ane

Prentan 2025

RELEASED QUESTIONS

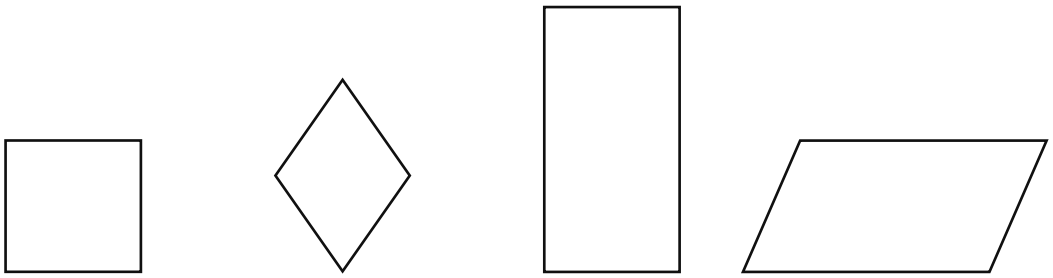
Seyans 2

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 ansanm ak yon rapòtè 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 Yo montre kat kwadrilatè anba a.



Figi A Figi B Figi C Figi D

Ki de kwadrilatè ki sanble yo se rektang?

A Figi B ak Figi D

B Figi A ak Figi C

C Figi B ak Figi C

D Figi A ak Figi D

32 Ki valè ekspresyon 87×36 genyen?

A 522

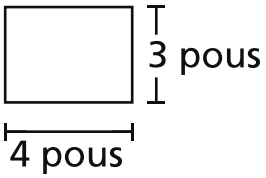
B 783

C 2.932

D 3.132

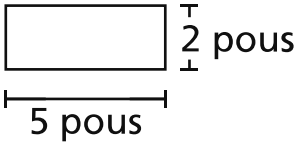
KONTINYE

33 Gen yon rektang anba la a.

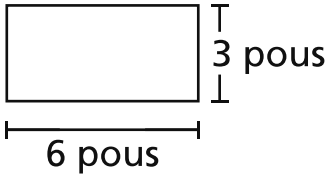


Kiyès nan fòm sa yo ki gen menm sifas ak rektang lan men yon perimèt diferan?

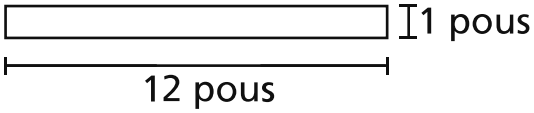
A



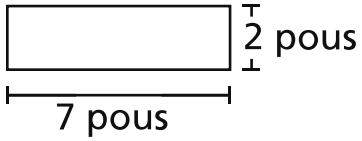
C



B



D



34 Ki valè $570 \div 6$ genyen?

A 93

B 94

C 95

D 96

35 Yo mete kantite elèv ki nan twazyèm ane ak elèv ki nan katriyèm ane nan de lekòl diferan anba a.

- Lekòl G gen 126 elèv nan twazyèm ane.
- Lekòl H gen 2 fwa plis elèv nan twazyèm ane pase Lekòl G a.
- Lekòl G gen 174 elèv katriyèm ane.
- Lekòl H gen 3 fwa plis elèv katriyèm ane pase Lekòl G a.

Konbyen elèv twazyèm ak katriyèm ane ki genyen anplis nan Lekòl H la pase Lekòl G a?

A 254

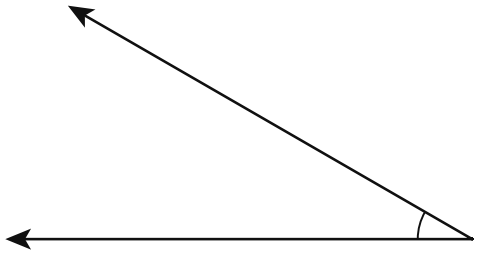
B 474

C 554

D 774

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

Figi yo montre anba a gen de reyon ki pataje yon pwen komen.



Ki kalite figi li reprezante?

Repons _____

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

Yo montre yon deklarasyon anba a.

trant sis se kat fwa menm kantite a nèf

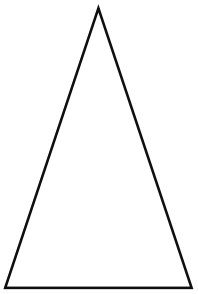
Ekri yon ekwasyon ki reprezante deklarasyon an.

Repons _____

KONTINYE

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

Yo montre yon triyang anba a.



Baze sou gwosè ang yo, ki non kalite triyang sa a?

Repons _____

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

Kòman nou kapab itilize fraksyon $\frac{1}{2}$ pou konpare fraksyon $\frac{3}{5}$ ak $\frac{4}{10}$? Asire w ou ajoute yon fraz nimerik pandan w ap itilize senbòl $>$, $<$, oswa $=$ pou konpare fraksyon $\frac{3}{5}$ ak $\frac{4}{10}$ nan repons ou an.

Eksplike kijan ou te fè pou jwenn repons la.

KONTINYE

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

Yo dekri yon nonb anba a.

Li gen kat mil ak trant dizèn.

Kisa nonb la ye nan fòm estanda?

Eksplike kijan ou te fè pou jwenn repons la.

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

Konbyen liy simetri yon kare genyen? Asire w ou mete sa ou konnen sou simetri nan repons ou a.

Eksplike kijan ou fè konnen repons ou an kòrèk.

KONTINYE

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

Twa premye nimewo yo nan yon modèl yo montre anba a.

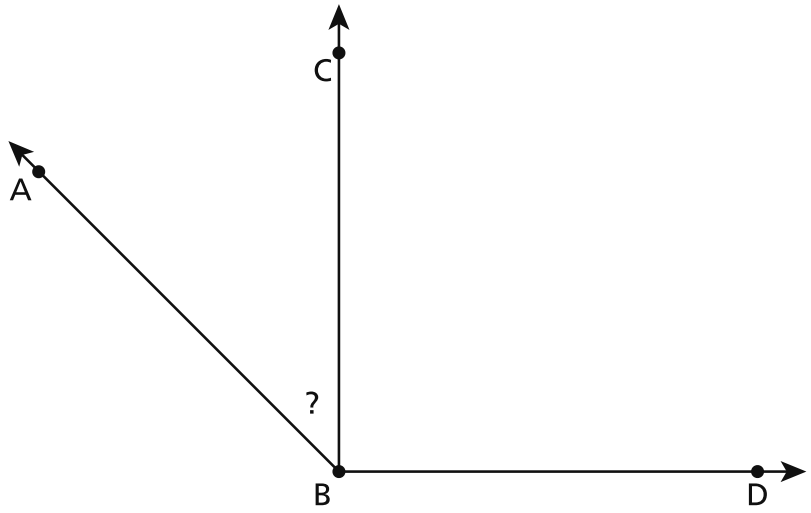
1, 4, 7, . . .

Èske dizyèm nimewo nan modèl la ap yon nonm pè oswa yon nimewo enpè?

Eksplike kijan ou te fè pou jwenn repons la.

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

Dyagram anba a montre ang ABD divize an de ang, ABC ak CBD.



Mezi ang ABD a se $135°$ epi mezi ang CBD a se $90°$. Ekri epi rezoud yon ekwasyon ou kapab itilize pou detèmine mezi a, an degre, pou ang ABC a.

Montre kijan ou fè pou jwenn repons lan.

Repons _____ °

KONTINYE

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

Gen yon gwoup elèv ki mache ale nan lekòl la ak ale nan pak la ansanm 5 jou pa semèn. Chak jou, yo kòmanse lakay Tia epi yo fini lakay Tia. Yo dekri kantite mil yo mache chak jou anba a.

- distans soti kay Tia pou ale lekòl la se $\frac{7}{8}$ mil
- distans pou soti lekòl pou ale nan pak la se $\frac{5}{8}$ mil
- distans soti nan pak la pou ale kay Tia se $\frac{3}{8}$ mil

Ki distans total, an mil, gwoup elèv yo mache ansanm nan 5 jou?

Montre kijan ou fè pou jwenn repons lan.

Repons _____ an mil

4yèm ane
Egzamen Matematik
Seyans 2
Prentan 2025

Grade 4
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 4

Question	Type	Key	Points	Standard	Cluster	Subscore	Secondary Standard(s)
Session 1							
2	Multiple Choice	D	1	NGLS.Math.Content.NY-4.NF.4a	Number and Operations - Fractions	Number and Operations - Fractions	
5	Multiple Choice	D	1	NGLS.Math.Content.NY-4.NBT.5	Number and Operations in Base Ten	Number and Operations in Base Ten	
13	Multiple Choice	D	1	NGLS.Math.Content.NY-4.NF.3b	Number and Operations - Fractions	Number and Operations - Fractions	NGLS.Math.Content.NY-4.NF.1
14	Multiple Choice	B	1	NGLS.Math.Content.NY-4.NBT.3	Number and Operations in Base Ten	Number and Operations in Base Ten	
17	Multiple Choice	D	1	NGLS.Math.Content.NY-4.OA.3a	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
18	Multiple Choice	C	1	NGLS.Math.Content.NY-4.NF.4b	Number and Operations - Fractions	Number and Operations - Fractions	
19	Multiple Choice	C	1	NGLS.Math.Content.NY-4.NBT.1	Number and Operations in Base Ten	Number and Operations in Base Ten	
22	Multiple Choice	A	1	NGLS.Math.Content.NY-4.MD.3	Measurement and Data		
24	Multiple Choice	D	1	NGLS.Math.Content.NY-4.NF.2	Number and Operations - Fractions	Number and Operations - Fractions	
25	Multiple Choice	A	1	NGLS.Math.Content.NY-4.OA.2	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
27	Multiple Choice	A	1	NGLS.Math.Content.NY-4.NF.3c	Number and Operations - Fractions	Number and Operations - Fractions	
28	Multiple Choice	B	1	NGLS.Math.Content.NY-4.NBT.6	Number and Operations in Base Ten	Number and Operations in Base Ten	
29	Multiple Choice	D	1	NGLS.Math.Content.NY-4.OA.4	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
30	Multiple Choice	C	1	NGLS.Math.Content.NY-4.NF.1	Number and Operations - Fractions	Number and Operations - Fractions	
Session 2							
31	Multiple Choice	B	1	NGLS.Math.Content.NY-4.G.2c	Geometry		
32	Multiple Choice	D	1	NGLS.Math.Content.NY-4.NBT.5	Number and Operations in Base Ten	Number and Operations in Base Ten	
33	Multiple Choice	B	1	NGLS.Math.Content.NY-3.MD.8b	Measurement and Data		
34	Multiple Choice	C	1	NGLS.Math.Content.NY-4.NBT.6	Number and Operations in Base Ten	Number and Operations in Base Ten	
35	Multiple Choice	B	1	NGLS.Math.Content.NY-4.OA.2	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
36	Constructed Response	n/a	1	NGLS.Math.Content.NY-4.MD.5a	Measurement and Data		
37	Constructed Response	n/a	1	NGLS.Math.Content.NY-4.OA.1	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
38	Constructed Response	n/a	1	NGLS.Math.Content.NY-4.G.2a	Geometry		
39	Constructed Response	n/a	2	NGLS.Math.Content.NY-4.NF.2	Number and Operations - Fractions	Number and Operations - Fractions	
40	Constructed Response	n/a	2	NGLS.Math.Content.NY-4.NBT.2a	Number and Operations in Base Ten	Number and Operations in Base Ten	
41	Constructed Response	n/a	2	NGLS.Math.Content.NY-4.G.3	Geometry		
42	Constructed Response	n/a	2	NGLS.Math.Content.NY-4.OA.5	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
43	Constructed Response	n/a	2	NGLS.Math.Content.NY-4.MD.7	Measurement and Data		
44	Constructed Response	n/a	3	NGLS.Math.Content.NY-4.NF.4c	Number and Operations - Fractions	Number and Operations - Fractions	

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.