New York State
EDUCATION DEPARTMENT
Knowledge › Skill › Opportunity

New York State Testing Program
Grade 3
Mathematics Test
(Haitian Creole)

Released Questions

2024

New York State administered the Mathematics Tests in May 2024 and is making approximately 75% of the questions from these tests available for review and use.

New York State Testing Program
Grades 3–8 Mathematics

Released Questions from 2024 Exams

Background

As in past years, SED is releasing large portions of the 2024 NYS Grades 3–8 English Language Arts and Mathematics test materials for review, discussion, and use.

For 2024, included in these released materials are at least 75 percent of the test questions that appeared on the 2024 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 http://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 3 2024
Mathematics Test
Session 1
Spring 2024

Pwogram Egzamen Eta Nouyòk Egzamen Matematik Seyans 1

3yèm ane

Prentan 2024

RELEASED QUESTIONS

GRADE 3 MATH SESSION 1

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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 ou kapab itilize pandan ekzamen an si sa ka ede ou reponn kesyon an.

1 Genyen 40 etikèt sou yon fèy papye. Etikèt yo youn aprè lòt pa ranje epi gen 8 etikèt nan chak ranje. Ki ekspresyon ki montre kijan pou jwenn kantite ranje etikèt ki genyen sou fèy papye a?

A $40 \div 8$

B $40 - 8$

C 40×8

D $40 + 8$

2 Yo awondi yon nonb ak dizèn ki pi pre a. Rezilta a se 300. Ki nonb ki ta kapab nonb lan anvan yo te awondi li?

A 289

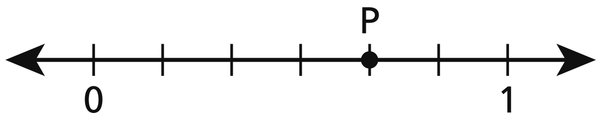
B 296

C 308

D 315

KONTINYE

4 Ki fraksyon pwen P ki sou dwat nimerik ki anba la reprezante?



A $\frac{2}{6}$

B $\frac{4}{6}$

C $\frac{3}{7}$

D $\frac{5}{7}$

KONTINYE

8 Yon bibliyotekè genyen 9 kès liv. Chak kès genyen 8 liv. Ki ekspresyon ki montre kijan pou jwenn kantite liv total bibliyotekè a genyen?

A $9 - 8$

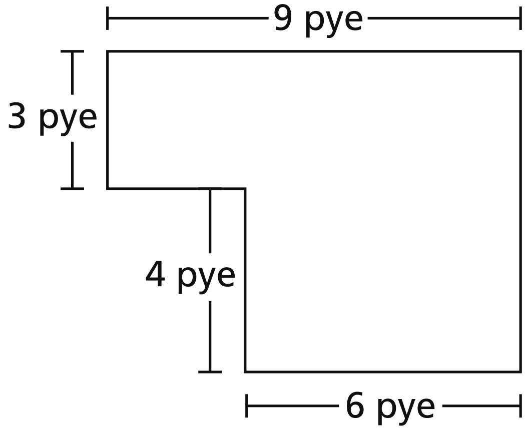
B $9 + 8$

C $9 \div 8$

D 9×8

KONTINYE

9 Yo montre yon dyagram jaden flè anba la.



Ki sifas total, an pye kare, jaden flè a ye?

A 22

B 27

C 51

D 54

KONTINYE

12 Ki fraksyon ki ekivalan a 3 ?

A $\frac{1}{3}$

B $\frac{3}{1}$

C $\frac{3}{3}$

D $\frac{6}{3}$

13 Yon pwofesè kouvri yon mi ak 100 imaj kare elèv yo te fè. Imaj yo genyen menm gwosè a, epi mi a kouvri nèt san okenn twou oswa debòdeman. Kote chak imaj genyen yon longè 1 pye. Ki sifas total mi an?

A 1 pye

B 100 pye

C 1 pye kare

D 100 pye kare

KONTINYE

18 Ki ekspresyon ki egal ak 5×4 ?

A $(5 + 2) \times (5 + 2)$

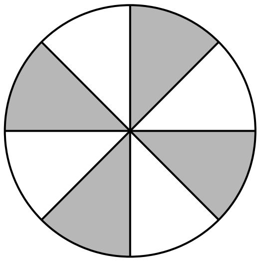
B $(5 \times 2) + (5 \times 2)$

C $(5 + 2) + (5 + 2)$

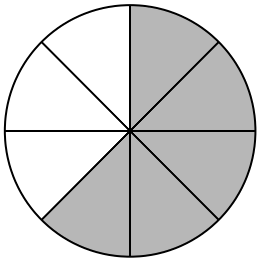
D $(5 \times 2) \times (5 \times 2)$

21 Kiyès nan modèl fraksyon antye achire a ki reprezante fraksyon $\frac{3}{8}$?

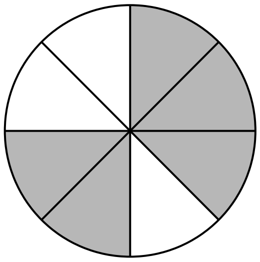
A



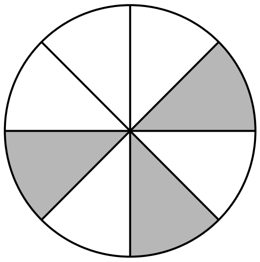
B



C

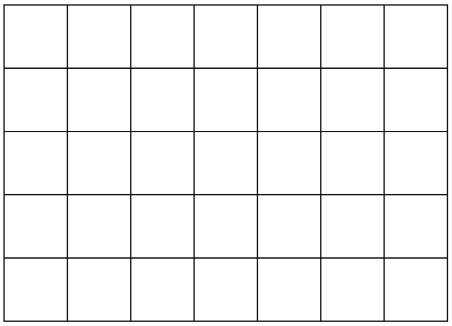


D



KONTINYE

23 Gen yon rektang anba la a.



MO KLE
☐ = 1 santimèt kare

Ki ekspresyon yo **pa kapab** itilize pou yo jwenn sifas rektang lan an santimèt kare?

A $5 + 5 + 5 + 5 + 5 + 5 + 5$

B $7 + 7 + 7 + 7 + 7$

C $5 \times 7 \times 5 \times 7$

D 7×5

KONTINYE

25 Ki nonb lè li miltipliye pa 8 ki egal 48 ?

A 4

B 6

C 7

D 8

KANPE LA

3yèm ane
Egzamen Matematik
Seyans 1
Prentan 2024

Grade 3
Mathematics Test
Session 1
Spring 2024

Non: ____________________________

Haitian Creole Edition
Grade 3 2024
Mathematics Test
Session 2
Spring 2024

Pwogram Egzamen Eta Nouyòk Egzamen Matematik Seyans 2

3yèm ane

Prentan 2024

RELEASED QUESTIONS

GRADE 3 MATH SESSION 2

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Seyans 2

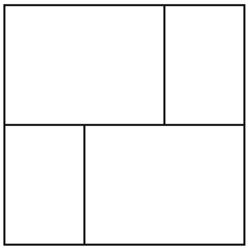
KONSÈY POU FÈ EGZAMEN AN

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

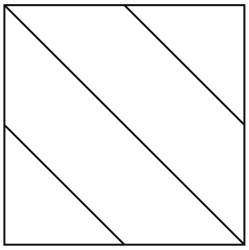
- Li chak kesyon ak atansyon. Pran tan ou.
- Ou genyen yon règ ou kapab itilize pandan ekzamen an si sa ka ede ou reponn kesyon an.
- Asire w ou montre kijan w fè jwenn repons lan lè yo mande ou sa.
- Asire w ou eksplike repons ou an lè yo mande ou pou fè sa.

26 Ki kare ki sanble divize an pati kote chak sifas egal ak $\frac{1}{4}$ nan antye a?

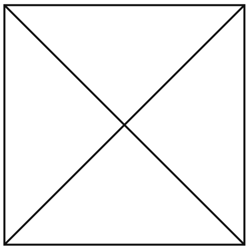
A



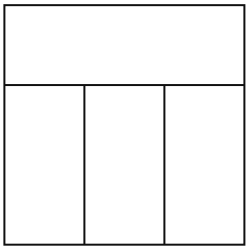
C



B



D



27 Nou montre yon modèl nimerik anba la a.

1, 5, 9, 13, . . .

Ki pwochen twa (3) nonb ki nan modèl lan?

A 16, 19, 22

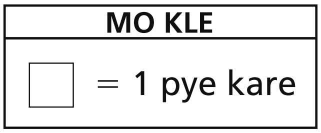
B 16, 20, 24

C 17, 20, 23

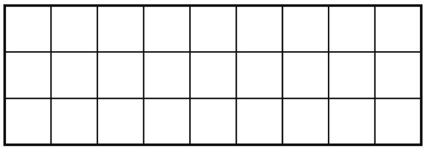
D 17, 21, 25

KONTINYE

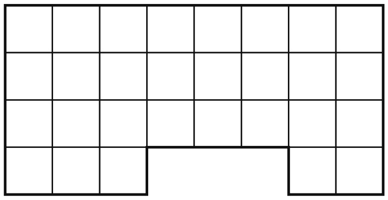
28 Atè yon saldeben genyen yon sifas 36 pye kare. Ki chif ki ta ka reprezante sifas atè saldeben an?



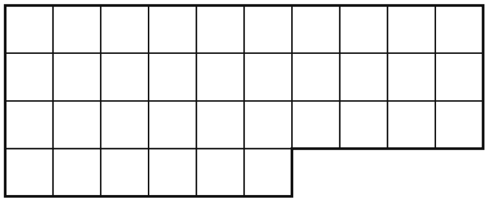
A



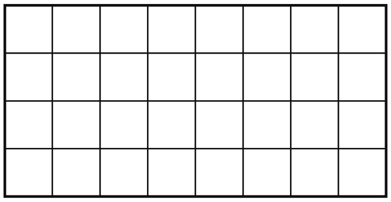
B



C



D



29 Cecilia ap fouye twou pou plante semans nan jaden li. Li genyen 12 semans mayi ak 15 semans pwa epi li pral plante tout grenn yo. Ki ansanm ekwasyon yo kapab itilize pou jwenn kantite twou total, h, Cecilia pral genyen pou fouye si li mete ekzakteman 3 semans nan menm kategori nan chak twou?

A $12 \div 3 = 4$
$15 \div 3 = 5$
$h = 4 + 5$

B $12 \div 3 = 4$
$15 \div 3 = 5$
$h = 4 \times 5$

C $12 - 3 = 9$
$15 - 3 = 12$
$h = 9 + 12$

D $12 - 3 = 9$
$15 - 3 = 12$
$h = 9 \times 12$

KONTINYE

30 Kiyès nan de (2) fraksyon yo ki egal?

A $\frac{2}{3}$ ak $\frac{3}{6}$

B $\frac{1}{4}$ ak $\frac{4}{8}$

C $\frac{2}{4}$ ak $\frac{3}{6}$

D $\frac{1}{2}$ ak $\frac{2}{8}$

KONTINYE

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

Heidi pran 15 minit pou li mache sòti lakay li pou ale lekòl. Si li kite lakay li apati 8:35 a.m, a kilè Heidi pral rive nan lekòl lan?

Repons ________________ a.m.

KONTINYE

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

Ekri nonb 3.194 lan nan fòm devlope.

Repons ______________________________

KONTINYE

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

Gayle genyen 32 tikè pandan yon aktivite. Li itilize tout tikè li yo pou achte 4 prim epi li itilize menm kantite tikè yo pou achte chak prim. Ki kantite tikè Gayle itilize pou achte chak prim?

Repons ________________ tikè

KONTINYE

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

Madanm Linsey ak Mesye Abbott ap konpare gwosè tablo afichaj yo genyen an. Tablo afichaj Madanm Linsey lan genyen 6 pye longè epi 5 pye lajè. Tablo afichaj Mesye Abbott lan genyen 7 pye longè epi 4 pye lajè. Ki tablo afichaj ki genyen pi gwo sifas? Sonje ajoute sifas lan, an pye kare, pou chak tablo afichaj nan repons ou an.

Eksplike kijan ou te fè pou jwenn repons la.

___

___

___

KONTINYE

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

Yo montre yon lis fraksyon anba la.

$$\frac{2}{8}, \frac{1}{3}, \frac{3}{4}, \frac{2}{6}$$

Kiyès nan **de (2)** fraksyon nan lis lan ki egal? Sonje ajoute sa w konnen sou fraksyon nan repons ou an.

Eksplike kijan ou fè konnen repons ou an kòrèk.

KONTINYE

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

Yon bibliyotekè ap kòmande nouvo liv. Yo montre pri yon liv nan chak kategori anba la.

PRI LIV LA

Kalite liv la	Pri
Liv imaj la	$5
Liv pa chapit la	$6
Liv referans la	$8

Bibliyotekè a kòmande 20 liv imaj, 30 liv an chapit, epi 10 liv referans. Ki pri total tout liv bibliyotekè a kòmande?

Montre kijan ou fè pou jwenn repons lan.

Repons $ ________________

KONTINYE

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

Madanm Thompson achte 3 pake ajil pou yon pwojè. Chak pake peze 25 liv. Yo te bay chak nan 5 gwoup elèv yo yon kantite egal nan tout ajil la. Ki kantite liv ajil chak gwoup elèv jwenn?

Montre kijan ou fè pou jwenn repons lan.

Repons ________________ liv ajil

KONTINYE

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

Lis ki anba la dekri distans ki genyen ant kay Manny, lekòl li, ansanm ak yon pak.

- Distans ki genyen ant lakay li ansanm ak lekòl li se $\frac{3}{4}$ mil.
- Distans ki genyen ant lakay li ansanm ak pak lan se $\frac{3}{8}$ mil.

Èske Manny abite pi pre lekòl lan oswa pi pre pak lan? Sonje ajoute sa w konnen sou fraksyon nan repons ou an.

Eksplike repons ou an.

Distans ki genyen ant kay Pilar ansanm ak menm pak lan se $\frac{5}{8}$ mil. Kiyès k ap viv pi pre pak lan, Manny oswa Pilar? Sonje ajoute sa w konnen sou fraksyon nan repons ou an.

Eksplike repons ou an.

KANPE LA

3yèm ane

Egzamen Matematik

Seyans 2

Prentan 2024

Grade 3

Mathematics Test

Session 2

Spring 2024

THE STATE EDUCATION DEPARTMENT

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

2024 Mathematics Tests Map to the Standards

Grade 3

Question	Type	Key	Points	Standard	Cluster	Subscore	Secondary Standard(s)
Session 1							
1	Multiple Choice	A	1	NGLS.Math.Content.NY-3.OA.2	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
2	Multiple Choice	B	1	NGLS.Math.Content.NY-3.NBT.1	Number and Operations in Base Ten		
4	Multiple Choice	B	1	NGLS.Math.Content.NY-3.NF.2b	Number and Operations - Fractions	Number and Operations - Fractions	
8	Multiple Choice	D	1	NGLS.Math.Content.NY-3.OA.1	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
9	Multiple Choice	C	1	NGLS.Math.Content.NY-3.MD.7d	Measurement and Data	Measurement and Data	
12	Multiple Choice	B	1	NGLS.Math.Content.NY-3.NF.3c	Number and Operations - Fractions	Number and Operations - Fractions	
13	Multiple Choice	D	1	NGLS.Math.Content.NY-3.MD.5b	Measurement and Data	Measurement and Data	
18	Multiple Choice	B	1	NGLS.Math.Content.NY-3.OA.5	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
21	Multiple Choice	D	1	NGLS.Math.Content.NY-3.NF.1	Number and Operations - Fractions	Number and Operations - Fractions	
23	Multiple Choice	C	1	NGLS.Math.Content.NY-3.MD.7a	Measurement and Data	Measurement and Data	
25	Multiple Choice	B	1	NGLS.Math.Content.NY-3.OA.6	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
Session 2							
26	Multiple Choice	B	1	NGLS.Math.Content.NY-3.G.2	Geometry		
27	Multiple Choice	D	1	NGLS.Math.Content.NY-3.OA.9	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
28	Multiple Choice	C	1	NGLS.Math.Content.NY-3.MD.6	Measurement and Data	Measurement and Data	
29	Multiple Choice	A	1	NGLS.Math.Content.NY-3.OA.8a	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
30	Multiple Choice	C	1	NGLS.Math.Content.NY-3.NF.3b	Number and Operations - Fractions	Number and Operations - Fractions	
31	Constructed Response	n/a	1	NGLS.Math.Content.NY-3.MD.1	Measurement and Data	Measurement and Data	
32	Constructed Response	n/a	1	NGLS.Math.Content.NY-3.NBT.4b	Number and Operations in Base Ten		
33	Constructed Response	n/a	1	NGLS.Math.Content.NY-3.OA.3	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
34	Constructed Response	n/a	2	NGLS.Math.Content.NY-3.MD.7b	Measurement and Data	Measurement and Data	
35	Constructed Response	n/a	2	NGLS.Math.Content.NY-3.NF.3b	Number and Operations - Fractions	Number and Operations - Fractions	
36	Constructed Response	n/a	2	NGLS.Math.Content.NY-3.NBT.3	Number and Operations in Base Ten		NGLS.Math.Content.NY-3.OA.8a
37	Constructed Response	n/a	2	NGLS.Math.Content.NY-3.OA.3	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
38	Constructed Response	n/a	3	NGLS.Math.Content.NY-3.NF.3d	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.