New York State
EDUCATION DEPARTMENT
Knowledge › Skill › Opportunity

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

Released Questions

2021

New York State administered the Mathematics Tests in May 2021 and is now making the questions from Session 1 of these tests available for review and use. Only Session 1 was required in 2021.

New York State Testing Program
Grades 3–8 Mathematics

Released Questions from 2021 Tests

Background

In 2013, New York State (NYS) began administering tests designed to assess student performance in accordance with the instructional shifts and rigor demanded by the new New York State P–12 Learning Standards in Mathematics. To help in this transition to new assessments, the New York State Education Department (NYSED) has been releasing an increasing number of test questions from the tests that were administered to students across the State in the spring. This year, SED is again releasing 2021 NYS Grades 3–8 English Language Arts and Mathematics test materials for review, discussion, and use.

In February 2021, with the ongoing COVID-19 pandemic still forcing restrictions on all educational and learning activities statewide, NYSED submitted two federal waiver requests related to state assessment and accountability requirements. The waiver requests addressed the unique circumstances caused by the pandemic that have resulted in many students receiving some or all of their instruction remotely.

Later that month, the United States Department of Education (USDE) informed states that it would not grant a blanket waiver for state assessments. However, the USDE agreed to uncouple state assessments from the Every Student Succeeds Act (ESSA) accountability requirements so that test results will be used solely as a measure of student learning. Additionally, it was decided that NYSED would administer only Session 1 of the Grades 3–8 ELA and Mathematics Tests for the Spring 2021 administration and that the tests would include previously administered questions.

The decision to use previously administered test questions in this extraordinary year was based on guidance from nationally recognized experts in the assessment field and was recommended in a publication from the Council of Chief State School Officers to state education departments. Reusing test questions provided the benefit of having established scale scores and stable item parameters. Using previously administered test questions also ensured that it will be possible to develop new test forms for 2022 and beyond. Although it was not the driver of the decision, the reuse of previously administered test questions provided an opportunity for cost savings during these unique circumstances where the instructional models used by schools varied throughout the State.

For 2021, the entire Session 1 booklet is being released as this is all that students were required to take. Additionally, NYSED is providing a map that details what learning standards 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 NYSED's expectations for students.

Understanding Math Questions

Multiple-Choice Questions

Multiple-choice questions are designed to assess the New York State P–12 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.

New York State P–12 Learning Standards Alignment

The alignment to the New York State P–12 Learning Standards for Mathematics is intended to identify the primary analytic skills necessary to successfully answer each question. 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. Specific criteria for writing test questions, as well as additional assessment information, are available at http://www.engageny.org/common-core-assessments.

Non: _____

Haitian Creole Edition
Grade 3
Mathematics Test
Session 1
v202

Pwogram Egzamen Eta Nouyòk Egzamen Matematik Seyans 1

Ane 3

v202

Released Questions

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Seyans 1

KONSÈY POU PRAN EGZAMEN AN

Men kèk sijesyon pou ede ou bay pi bon rannman:

- Li chak kesyon avèk atansyon epi reflechi sou chak repons anvan ou fè chwa ou.
- Yo ba w yon règ pou w itilize pandan egzamen an. Sèvi ak règ la nenpòt lè ou panse l ap ede w reponn kesyon an.

1 Ki ekspresyon ki yon lòt fason pou montre 8×6 ?

A $(2 + 4) + 6$

B $(2 + 4) \times 6$

C $(2 \times 4) + 6$

D $(2 \times 4) \times 6$

2 Distans ant Chikago ak Vil Nouyòk se 794 mil. Kisa ki 794 awondi a santèn ki pi pre a?

A 700

B 794

C 800

D 894

3 Ki nimewo ki fè ekwasyon an vrè?

$4 = \_\_?\_\_ \div 7$

A 11

B 21

C 28

D 32

KONTINYE

4 Ki fraksyon ki ekivalan ak $\frac{4}{6}$?

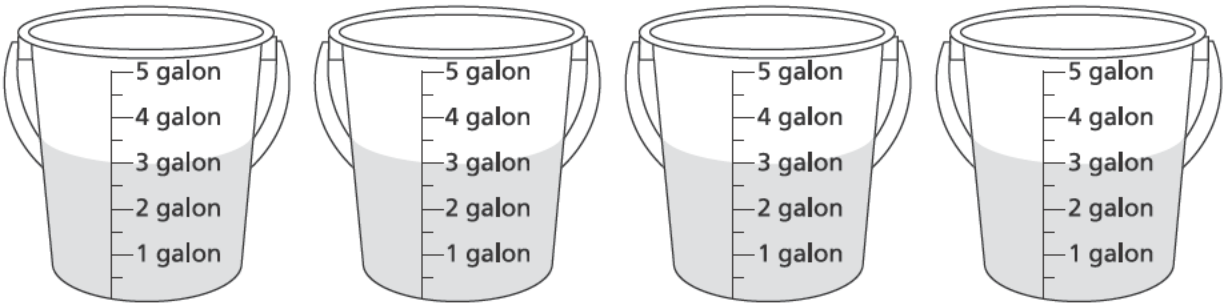
A $\frac{1}{2}$

B $\frac{2}{3}$

C $\frac{3}{4}$

D $\frac{6}{8}$

5 Yon klas twazyèm ane ap fè yon aktivite lave machin. Yo mete menm kantite dlo a nan chak bokit, jan nou montre anba la a.



Ki ekspresyon nou kapab itilize pou jwenn kantite total dlo, an galon, ki genyen nan tout bokit yo?

A 4×3

B 5×3

C 4×4

D 5×4

6 Ou ka kouvri tout yon pano afichaj ak 30 kare moso papye san okenn kote pa vid oswa sipèpoze. Si chak moso papye gen longè kote ki 1 pye, kisa ki sifas total pano afichaj la?

A 1 pye

B 30 pye

C 1 pye kare

D 30 pye kare

7 Yon pwofesè gen 16 papye klips nan yon bwat ak 48 klips nan yon lòt bwat. Pwofesè a separe tout papye klips yo egalego an 8 gwoup. Konbyen papye klips ki genyen nan chak gwoup?

A 6

B 8

C 24

D 64

8 Ki nimewo ki fè ekwasyon sa a kòrèk?

$80 \times 7 = \underline{\ ?\ }$

A 56

B 87

C 150

D 560

KONTINYE

9 Ki nimewo ki fè de ekwasyon sa yo vrè?

$9 \times \underline{\ ?\ } = 45$

$45 \div 9 = \underline{\ ?\ }$

A 4

B 5

C 7

D 8

10 Yon elèv gen yon koleksyon 72 kat bezbòl. Elèv la konsève tout kat yo nan yon albòm ak 8 kat sou chak paj. Ki ekspresyon ou te ka itilize pou jwenn kantite paj total kat bezbòl ki nan albòm elèv la?

A $72 + 8$

B $72 - 8$

C 72×8

D $72 \div 8$

11 Emma ak 5 lòt timoun pataje egalego yon tab laj ki gen yon fòm rektang. Ki fraksyon tab la chak timoun jwenn?

A $\frac{1}{6}$

B $\frac{1}{5}$

C $\frac{1}{4}$

D $\frac{1}{2}$

KONTINYE

12 Joe ak Mike te kouri nan menm kous la. Joe te fini kous la 4 minit avan Mike. Si Mike te fini kous la a 4:02 p.m., a ki lè Joe te fini kous la?

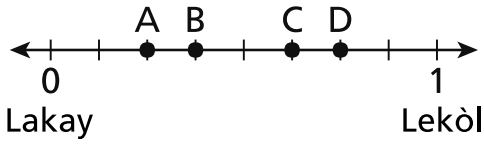
A 3:58 p.m.

B 4:06 p.m.

C 8:02 p.m.

D 12:02 p.m.

13 Distans ant kay Liam ak lekòl li a se egzakteman 1 mil, jan nou montre nan dwat nimerik ki anba la a.



Liam achte yon ti goute nan yon magazen ki yon distans $\frac{3}{8}$ mil ak lakay li. Ki pwen sou dwat nimerik la ki montre pozisyon magazen an?

A pwen A

B pwen B

C pwen C

D pwen D

KONTINYE

14 Gen 54 blad dlo nan yon bokit. Yo bay 9 ekip yo blad yo. Chak ekip gen menm kantite balon an. Konbyen blad dlo chak ekip pral jwenn?

A 6

B 7

C 45

D 63

15 Ki règ yo te itilize pou modèl nimerik ki anba la a?

64, 32, 16, 8, 4, 2, . . .

A ajoute 2

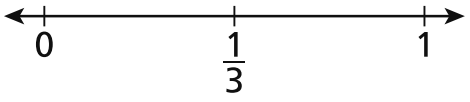
B soustrè 2

C divize pa 2

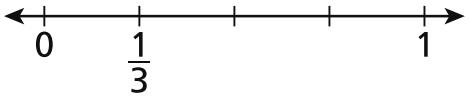
D miltipliye pa 2

16 Ki dwat nimerik ki montre fraksyon $\frac{1}{3}$ plase kòrèkteman?

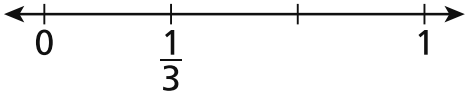
A



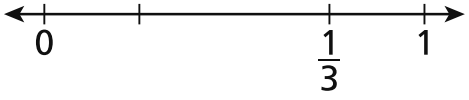
C



B



D



17 Yon magazen gen 8 rezèvwa pwason ki gen 40 lit dlo yo chak. Kisa ki kantite total lit dlo ki genyen nan tout rezèvwa pwason yo?

A 5

B 48

C 280

D 320

18 Semèn pase, Paul te manje 2 bonbon chak jou pou 5 jou. Semèn sa a, li te manje 2 bonbon chak jou pou 4 jou. Ki ekspresyon ou ka itilize pou reprezante kantite total bonbon Paul te manje nan de semèn sa yo?

A $2 \times (5 \times 4)$

B $2 \times (5 + 4)$

C $(2 \times 5) \times (2 \times 4)$

D $(2 + 5) \times (2 + 4)$

KONTINYE

19 Kay ak Juanita yo chak gen yon jaden ki menm gwosè ak menm fòm.

- Kay plante flè nan $\frac{1}{6}$ jaden li an.
- Juanita plante flè nan $\frac{1}{3}$ jaden li an.

Ki deklarasyon ki montre yon konparezon kòrèk pou seksyon flè ki te plante nan jaden Kay la ak sa ki te plante nan jaden Juanita a?

A $\frac{1}{6} > \frac{1}{3}$

B $\frac{1}{6} < \frac{1}{3}$

C $\frac{1}{3} = \frac{1}{6}$

D $\frac{1}{3} + \frac{1}{6}$

Ane 3

Egzamen Matematik

Seyans 1

v202

Grade 3

Mathematics Test

Session 1

v202

THE STATE EDUCATION DEPARTMENT

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

2021 Mathematics Tests Map to the Standards

Grade 3 Released Questions

Question	Type	Key	Points	Standard	Cluster	Subscore	Secondary Standard(s)
Session 1							
1	Multiple Choice	D	1	CCSS.Math.Content.3.OA.B.5	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
2	Multiple Choice	C	1	CCSS.Math.Content.3.NBT.A.1	Numbers and Operations in Base Ten		
3	Multiple Choice	C	1	CCSS.Math.Content.3.OA.A.4	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
4	Multiple Choice	B	1	CCSS.Math.Content.3.NF.A.3b	Number and Operations— Fractions	Number and Operations— Fractions	
5	Multiple Choice	A	1	CCSS.Math.Content.3.OA.A.1	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
6	Multiple Choice	D	1	CCSS.Math.Content.3.MD.C.5b	Measurement and Data	Measurement and Data	
7	Multiple Choice	B	1	CCSS.Math.Content.3.OA.D.8	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
8	Multiple Choice	D	1	CCSS.Math.Content.3.NBT.A.3	Numbers and Operations in Base Ten		
9	Multiple Choice	B	1	CCSS.Math.Content.3.OA.B.6	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
10	Multiple Choice	D	1	CCSS.Math.Content.3.OA.A.2	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
11	Multiple Choice	A	1	CCSS.Math.Content.3.G.A.2	Geometry		
12	Multiple Choice	A	1	CCSS.Math.Content.3.MD.A.1	Measurement and Data	Measurement and Data	
13	Multiple Choice	B	1	CCSS.Math.Content.3.NF.A.2b	Number and Operations— Fractions	Number and Operations— Fractions	
14	Multiple Choice	A	1	CCSS.Math.Content.3.OA.A.3	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
15	Multiple Choice	C	1	CCSS.Math.Content.3.OA.D.9	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
16	Multiple Choice	B	1	CCSS.Math.Content.3.NF.A.2a	Number and Operations— Fractions	Number and Operations— Fractions	
17	Multiple Choice	D	1	CCSS.Math.Content.3.MD.A.2	Measurement and Data	Measurement and Data	
18	Multiple Choice	B	1	CCSS.Math.Content.3.OA.B.5	Operations and Algebraic Thinking	Operations and Algebraic Thinking	
19	Multiple Choice	B	1	CCSS.Math.Content.3.NF.A.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.