



JOHN I. SMITH K-8 CENTER
Home of the Falcons

Upper Academy Parent Night

March 14, 2024
5:30 p.m.



★ Mrs. Rapado ★ Ms. U.Perez ★ Ms. Moreno ★ Mrs. Sabina ★ Ms. Marrero ★ Mrs. Palomino ★ Mrs. Vilar
★ Dr. Malone ★ Mr. Gomez ★ Coach Fierro ★ Mr. Villanueva ★ Mr. Gonzalez ★ Ms. Esquenazi
★ Mr. Olibrice ★ Ms. Montoya

Attendance Policy

The school building is OPEN at 7:45 a.m. **FREE** breakfast is available at this time for ALL students.

Students begin school at 8:35 a.m. and are dismissed at 3:05 p.m. on M,T,Th,F.

On Wednesdays, the school day ends at 2:05 p.m. Students are dismissed starting at 1:50 p.m.

If a student is **absent**, an excused note must be turned into their homeroom teacher, upon their return. Excuse notices may be sent via email to 5101attendance@dadeschools.net

If students arrive **after 8:35 a.m.**, they must come to the main entrance of the school to receive a tardy pass, before going to their classroom.



F.A.S.T. & EOC Testing Dates



Projected F.A.S.T. Testing Calendar:

- **B.E.S.T. Writing Test** – Thursday, April 4th
- **ELA F.A.S.T.** – Tuesday, May 14th
- **Science** – Thursday, May 16th
(8th Grade ONLY)
- **Math F.A.S.T.** – Monday, May 20th
- **Algebra & Geometry EOC** – Monday, May 20th
(ONLY students enrolled in Algebra & Geometry)
- **Civics EOC** – Thursday, May 23rd
(7th Grade ONLY)

What is the F.A.S.T.?

- ✓ The Grade 6th, 7th, and 8th grade Florida Assessment of Student Thinking (F.A.S.T.) Assessment is aligned to the NEW B.E.S.T. standards in **BOTH** Reading and Math.
- ✓ **PM 1 & 2** will be taken in one 100 minutes session.
- ✓ **PM 3** will be taken in one 120 minutes session.
- ✓ The F.A.S.T. Assessment is computer adaptive- which means questions will become harder as students successfully answer questions. And, become easier, if questions are answered incorrectly. This will result in higher or lower levels.
- ✓ Levels 1-5 will be reported after every F.A.S.T. assessment is completed.
- ✓ Results for the FINAL F.A.S.T. Assessment are accessible on the family portable and are expected to arrive before the end of the school year.



Facts About ELA Reading

Reading Topics

Reading Prose and Poetry (25-25%)

Reading Informational Text (25-25%)

Reading Across Genres & Vocabulary (35-50%)

Technology Enhanced Items – ELA Reading

- Selectable Hot Text
- Multiselect
- Table Match
- Multimedia
- Evidence-Based Selected Response (EBSR)
- External Copy Interaction

Any of the item types may be combined into a single item with multiple parts. The student will interact with different item types within a single item. Each part could be a different item type.

Assessed Benchmarks

Literary Elements

Theme

Perspective and Point of View

Poetry

Structure

Central Idea

Purpose and Perspective

Argument

Interpreting Figurative Language

Comparative Reading

Understanding Rhetoric

Morphology

Context and Connotation

F.A.S.T. Online Test: ELA Reading

Left hand side will have the text/stories.

The screenshot displays the F.A.S.T. Online Test interface. On the left, a reading passage is visible, with a blue arrow pointing to it. The passage discusses the discovery of asteroid 249516 Aretha and its connection to Aretha Franklin. On the right, a multiple-choice question is shown, with a blue arrow pointing to it. The question asks what the phrase "arrived with an impact of an asteroid" suggests. The interface includes navigation tools at the top, such as back, next, save, and pause buttons, and a progress bar at the top right.

Even though 249516 Aretha was first detected in 2000, it was not formally designated an asteroid until February 2010. To determine if a space rock is indeed an asteroid, astronomers must observe it dozens of times to figure out its orbit and other properties. After that, discoverers like Mainzer are free to submit potential names to the Minor Planet Center, the global organization that collects observational data for all known and suspected asteroids and comets. The names are then judged and chosen by a 15-person committee at the International Astronomical Union.

249516 Aretha measures two to three kilometers, or less than two miles, across. It orbits between Mars and Jupiter, one of hundreds of thousands of known asteroids that reside between the two planets. It takes about five and a half years to make one trip around the sun. . . .

In 2007, on the 40th anniversary of the release of "Respect," an NPR segment declared that the record had "arrived with an impact of an asteroid." What a suitable metaphor, when you leave the dinosaurs out of it. Aretha Franklin was a force, in music and beyond, in the cultural and social movements for which her lyrics provided the soundtrack. She completely shook the landscape, fusing gospel, blues, and pop in a way no one had ever done before—and hasn't since.

Excerpt from "How Aretha Franklin's Legacy Extends into Outer Space" by Marina Koren. Copyright © 2018 by Atlantic Media, Inc. Reprinted by permission of The Atlantic Monthly Group LLC via Copyright Clearance Center.

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GUEST, GUEST

What does the phrase "arrived with an impact of an asteroid" in paragraph 10 suggest?

- A New scientific discoveries are often connected to musicians.
- B The success that Franklin achieved was artistically significant.
- C Revolutionary change within music can be destructive to society.
- D It was inevitable that scientists would name a discovery after Franklin.

Right hand side will have the questions and tools students may use during the test. (Highlighter, line reader, etc.) ALL students have been taught how to navigate through the tools and test.

ELA Reading Sample

Left hand side will have the text/stories.

The screenshot displays a digital reading interface. On the left, a text passage titled "How Aretha Franklin's Legacy Extends into Outer Space" by Marina Koren is shown. The passage is divided into four numbered paragraphs. On the right, a question box labeled "5" asks the user to select two ways the author supports the argument that Franklin is an important figure who should be recognized. Below the question, there are five radio button options. The interface includes navigation tools at the top, such as back, next, save, and pause buttons, and a line reader tool on the right side.

How Aretha Franklin's Legacy Extends into Outer Space
by Marina Koren

1 In 2001, Aretha Franklin took the stage at Radio City Music Hall in New York City. She wore a bleach-white jumpsuit and feather boa, her hair teased up in her trademark style, glossy as obsidian. A guitar twanged over the cheers of a packed house. "What is that, Teddy?" Franklin said, addressing her son, the evening's guitarist. "Play that riff again. We all know that, don't we?" They did, and as the Queen of Soul broke into "Chain of Fools," the crowd rose to their feet and clapped their hands sore.

2 Several months later, a telescope in Mexico City spotted a tiny pinprick of light in the sky during its nightly observations.

3 These events, of course, had nothing to do with each other. But their stories would align nearly 15 years later. The point of light turned out to be an asteroid, and astronomers decided to name it for the singer: 249516 Aretha.

4 To have an asteroid named after you is an honor, but Franklin . . . already had plenty of those. The legendary singer had accumulated, over a career spanning five decades, more than 100 singles on the *Billboard* charts, 18 Grammy Awards, and numerous other accolades. The state of Michigan, where Franklin grew up, had her voice designated a "natural resource." That voice was powerful, velvety, unmatched. When Franklin asked the crowd to sing along

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GUEST, GUEST

Select **two** ways the author supports the argument that Franklin is an important figure who should be recognized.

- ☐ by listing her many musical achievements
- ☐ by naming the genres that inspired her music
- ☐ by listing all the women asteroids have been named for
- ☐ by explaining the facts about the asteroid named after her
- ☐ by providing examples of ways people respond to her as a performer

Right hand side will have the questions and tools students may use during the test. (Highlighter, line reader, etc.) ALL students have been taught how to navigate through the tools and test.

Facts About B.E.S.T. Writing



FAST Writing will be computer-based in all assessed grades (4-10), and prompts will be in response to text.



Writing will be reported separately from Reading and will not contribute to an overall ELA score.



Students have up to 120 Minutes.



The passages will consist of two to four texts for argumentative and expository prompts.

Writing Topics

Communicating Through Writing

Academic Vocabulary

Reading Informational Text

Reading Across Genres

ELA Expectations

Grade Level	Minimum Word Count	Maximum Word Count
6	1000	1600
7	1000	1700
8	1000	1800

B.E.S.T. Writing Cut Scores and Sample Prompt

Assessment	On Grade Level Cut
Grade 4 ELA Writing	220
Grade 5 ELA Writing	218
Grade 6 ELA Writing	220
Grade 7 ELA Writing	232
Grade 8 ELA Writing	234
Grade 9 ELA Writing	231
Grade 10 ELA Writing	238

Grade 8 2022 B.E.S.T. Writing

Writing Prompt

Write an argumentative essay about whether facial recognition technology is beneficial or harmful.

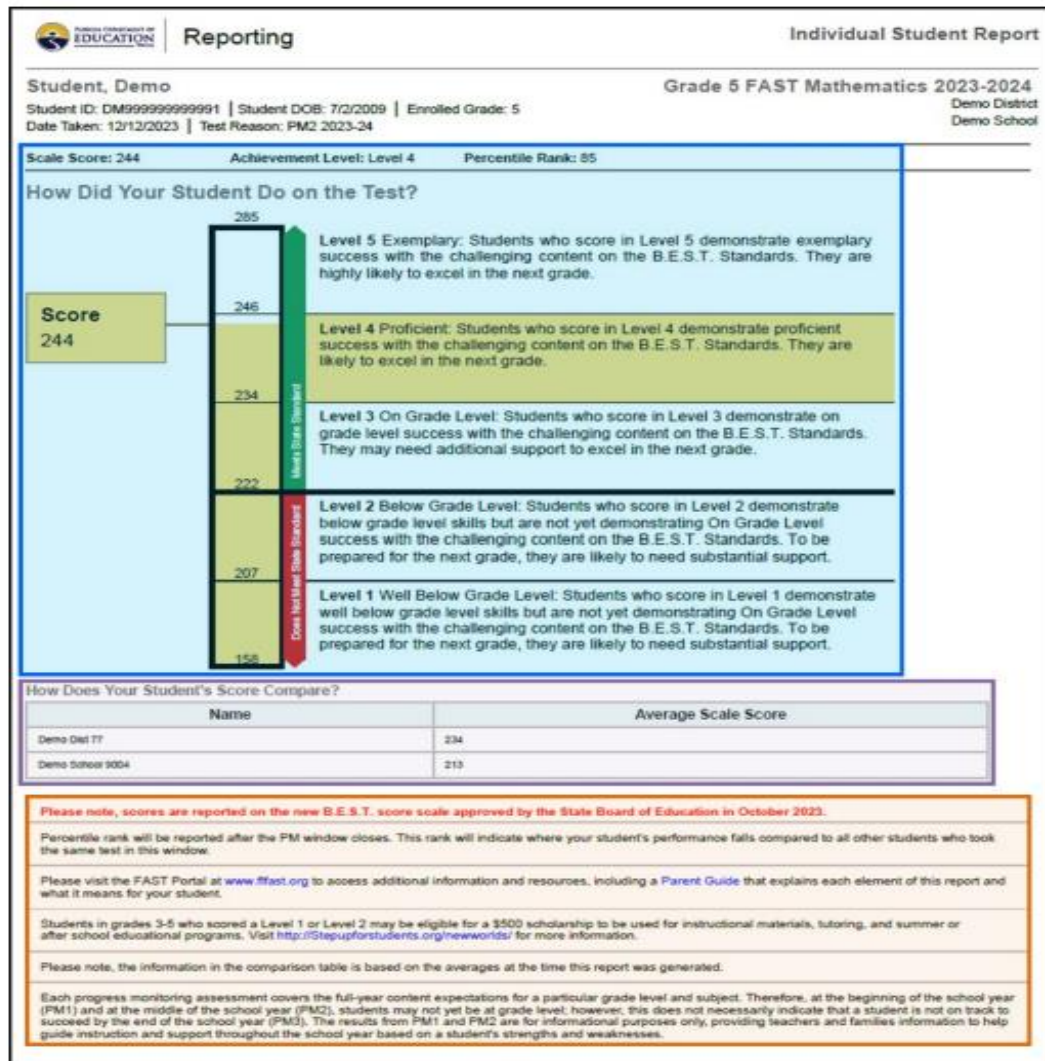
Your argumentative essay must be based on this prompt and topic, and it must incorporate ideas and evidence found in the sources provided.

Use your best writing to complete an essay that

- is focused on your position;
- combines evidence from multiple sources with your own elaboration to develop your ideas;
- rebuts at least one counterclaim with reasoning;
- is organized and includes transitions within and among ideas;
- provides citations for quoted material and source ideas; and
- demonstrates correct use of grammar and language appropriate to the task.

Write your multiparagraph essay to an academic audience in the space provided.

F.A.S.T. Student Scores & Reports



Achievement Levels

	1	2	3	4	5
Well Below Grade Level:	1	2	3	4	5
Likely to need substantial support for the next grade/course	Likely to need substantial support for the next grade/course	May need additional support for the next grade/course	Likely to excel in the next grade/course	Highly likely to excel in the next grade/course	

Scale Score Ranges for Each Achievement Level

Assessment	Level 1	Level 2	Level 3	Level 4	Level 5
Grade 3 ELA Reading	140–185	186–200	201–212	213–224	225–260
Grade 4 ELA Reading	154–198	199–212	213–223	224–236	237–270
Grade 5 ELA Reading	160–205	206–221	222–231	232–245	246–279
Grade 6 ELA Reading	161–208	209–224	225–236	237–249	250–284
Grade 7 ELA Reading	165–214	215–231	232–241	242–256	257–292
Grade 8 ELA Reading	169–219	220–237	238–250	251–261	262–300
Grade 9 ELA Reading	174–223	224–241	242–253	254–266	267–303
Grade 10 ELA Reading	179–229	230–246	247–257	258–270	271–308
ELA Reading Retake	179–229	230–246	247–257	258–270	271–308
Grade 3 Mathematics	140–182	183–197	198–208	209–224	225–260
Grade 4 Mathematics	155–199	200–210	211–220	221–237	238–273
Grade 5 Mathematics	158–206	207–221	222–233	234–245	246–285
Grade 6 Mathematics	168–212	213–228	229–238	239–253	254–287
Grade 7 Mathematics	175–222	223–234	235–246	247–257	258–288
Grade 8 Mathematics	183–226	227–243	244–253	254–262	263–291
Algebra 1	325–378	379–399	400–417	418–434	435–475
Geometry	325–384	385–403	404–422	423–431	432–475

F.A.S.T. Online Test: Mathematics

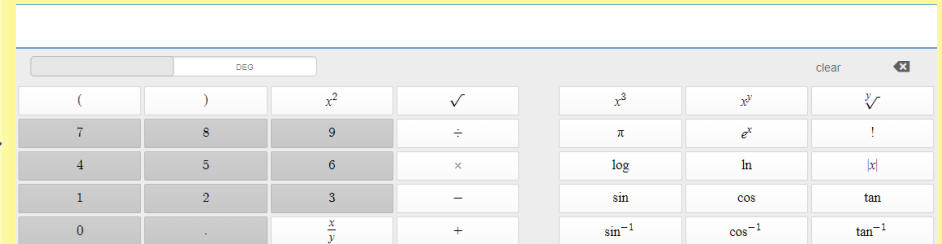
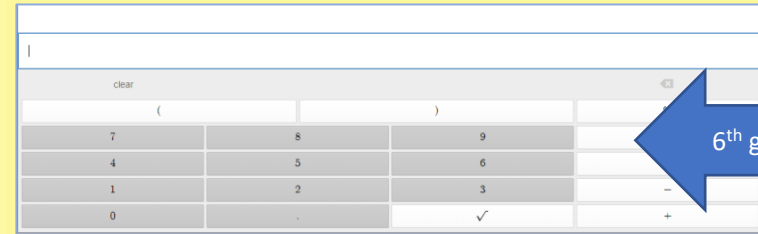
An online calculator will be provided. (Sample Calculators can be found as an app on Schoology)

- **6th Grade:** basic 4 function calculator
- **7 & 8th Grade:** approved scientific calculator
- **PM 1 & 2** will be taken in one 100 minutes session.
- **PM 3** will be taken in one 120 minutes session.

Technology Enhanced Items – Mathematics

- Editing Task Choice
- Selectable Text
- Multiselect
- Graphic Response Item Display (GRID)
- Equation Editor
- Matching Item

Any of the item types may be combined into a single item with multiple parts.



Handheld Four-Function Calculators for FAST Grade 6 Mathematics

The following are FDOE-approved four-function calculators for the 2022–2023 school year:

- Texas Instruments TI-108
- Casio HS-4G
- Sharp EL233SB

Handheld Scientific Calculators for FSA/FAST/B.E.S.T. Mathematics

The following are FDOE-approved scientific calculators for the 2022–2023 school year:

- Texas Instruments TI-30Xa
- Casio fx-260 solar
- Casio fx-82 solar
- Sharp EL-510R
- Sharp EL-510RN

Math Sample Questions

An expression is shown.

$$\left(-\frac{1}{2}\right)^3 + \sqrt{8^2 - 15}$$

What is the value of the expression?

Ⓐ $6\frac{7}{8}$

Ⓑ $7\frac{1}{8}$

Ⓒ $48\frac{7}{8}$

Ⓓ $49\frac{1}{8}$

A table of values of a linear relationship is shown.

x	0	1	2
y	15	12	9

Create an equation to represent the relationship.

←

→

↶

↷

✖

1	2	3	x	y				
4	5	6	+	-	•	÷		
7	8	9	<	≤	=	≥	>	
	0		$\square^2$	()	$\frac{\square}{\square}$	$\sqrt{\square}$	$\sqrt[n]{\square}$	x
-	-	$\frac{\square}{\square}$						

Math Sample Questions

Select the boxes to identify the number of solutions to each equation.

	No Solutions	One Solution	Infinitely Many Solutions
$3x - 5 = 3(x - 2) + 1$	☐	☐	☐
$3x - 5 = -9x + 15$	☐	☐	☐
$3x - 5 = 3x + 10$	☐	☐	☐

FACTS ABOUT ALGEBRA AND Geometry EOC

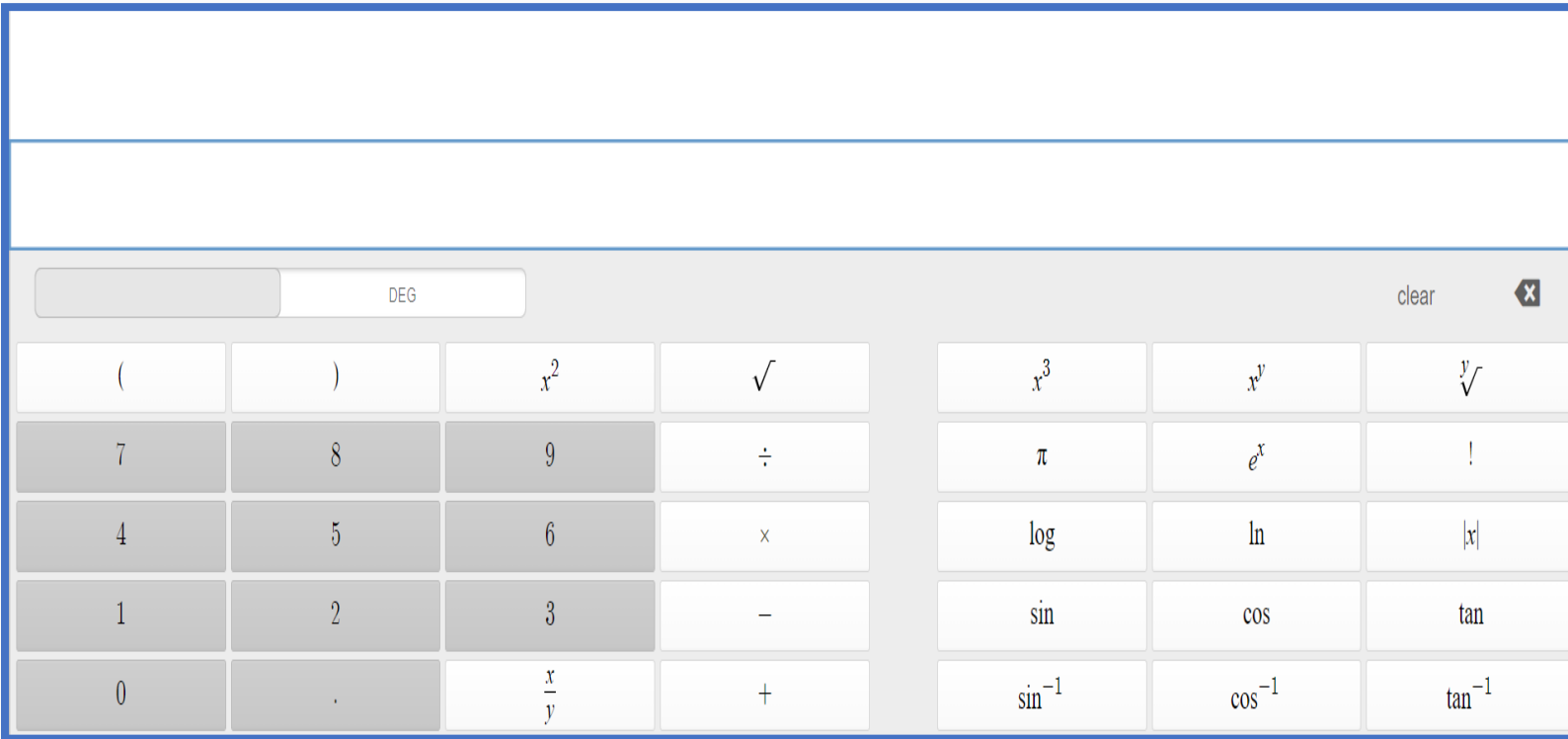
- Florida's EOC assessments are delivered via a computer-based test (CBT) platform called the Test Delivery System.
- Required Assessment for Graduation
- High School course, impacts GPA
- ***Student performance results are used to calculate 30% of a student's course grade. (Only if it will improve the final grade)***

Algebra 1 Topics: Percentage of Exam	Geometry Topics: Percentage of Exam
Expressions, Functions, and Data Analysis (31-38%)	Logic, Relationships, and Theorems (33-40%)
Linear Relationships (31-38%)	Congruence, Similarity. And Constructions (27-33%)
Non-Linear Relationships (31-38%)	Measurements and Coordinate Geometry (33-40%)

FACTS ABOUT ALGEBRA AND GEOMETRY EOC

The following are FDOE-approved scientific calculators for the 2022–2023 school year:

- Texas Instruments TI-30Xa
- Casio fx-260 solar
- Casio fx-82 solar
- Sharp EL-510R
- Sharp EL-510RN



B.E.S.T. Algebra 1 and Geometry EOCs

- Online scientific calculator provided in the computer-based testing (CBT) platform for the B.E.S.T. Algebra 1 and Geometry EOC assessments.
- A demo version of the online scientific calculator may be accessed on the [portal](#) for use in the classroom.
- CBT students may use a handheld scientific calculator during the entirety of the assessments.
- Students with paper-based accommodations must be provided an approved handheld scientific calculator for the assessments.
- See below for a list of approved handheld scientific calculators, as well as a list of prohibited functionalities for calculators. Calculators that allow these prohibited functionalities may not be used.

Algebra 1 EOC Sample Questions

- FSAssessments.org/families
- Practice Tests
- Start B.E.S.T. Algebra 1 EOC Sample Items

2

GUEST, GUEST

A band sells x premium tickets and y regular tickets for a concert.

- A premium ticket costs \$20.
- A regular ticket costs \$5 less than a premium ticket.
- The band raises \$2145 from selling tickets.

Select coefficients to complete the equation representing the relationship between x and y .

^v

$x +$

^v

$y = 2145$

Algebra 1 EOC Sample Questions

Drag the vertex and y -intercept labels to show possible locations for the vertex and y -intercept of g .

5

GUEST, GUEST

The equation for the function f is shown.

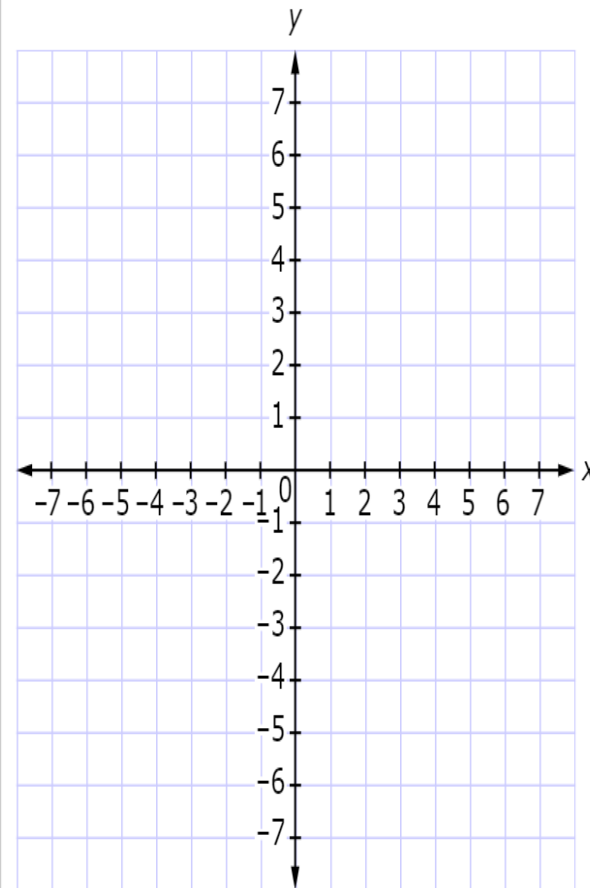
$$f(x) = -\frac{1}{2}x + 3$$

The quadratic function g has the following properties:

- g has a lesser y -intercept than f .
- The maximum value and y -intercept of g are not equal.
- First g increases, and then it decreases.

Vertex

y -int



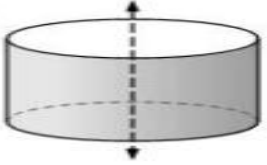
Geometry EOC Sample Questions

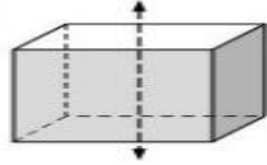
- FSAssessments.org/families
- Practice Tests
- Start B.E.S.T. Geometry EOC Sample Items

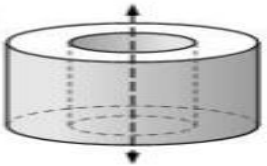
A rectangle and a vertical line are shown.

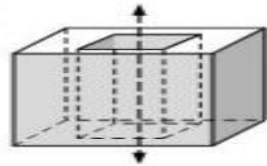


Which object is generated by rotating the rectangle about the vertical line?

(A) 

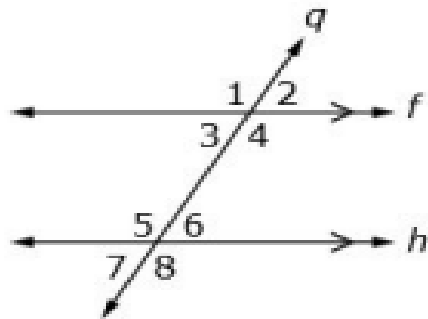
(C) 

(B) 

(D) 

Geometry EOC Sample Questions

Lines f and h are parallel and intersected by line q , as shown.



Select statements and a reason to complete the proof showing $\angle 3 \cong \angle 6$.

Statement	Reason
1. $f \parallel h$	1. Given
2. $\angle 2 \cong \angle 6$	2. Corresponding angles of two parallel lines cut by a transversal are congruent.
3. $\angle 2 \cong \angle 3$	3. Vertical angles are congruent.
4. $\angle 3 \cong \angle 6$	4. Transitive property of congruence

8th Grade Science

8th Grade Science Topics: Percentage of Exam

Physical Science (27%)

Earth and Space (27%)

Nature of Science (19%)

Life Science (27%)

The Science Assessment is a computer-based test.

All students enrolled in 8th grade and Physical Science must take the assessment.

Science assessment contains 48-54 questions.

Science assessments are administered in 160 minutes.

Students are provided with a four-function calculator and periodic table.

8th Grade Science Sample Questions

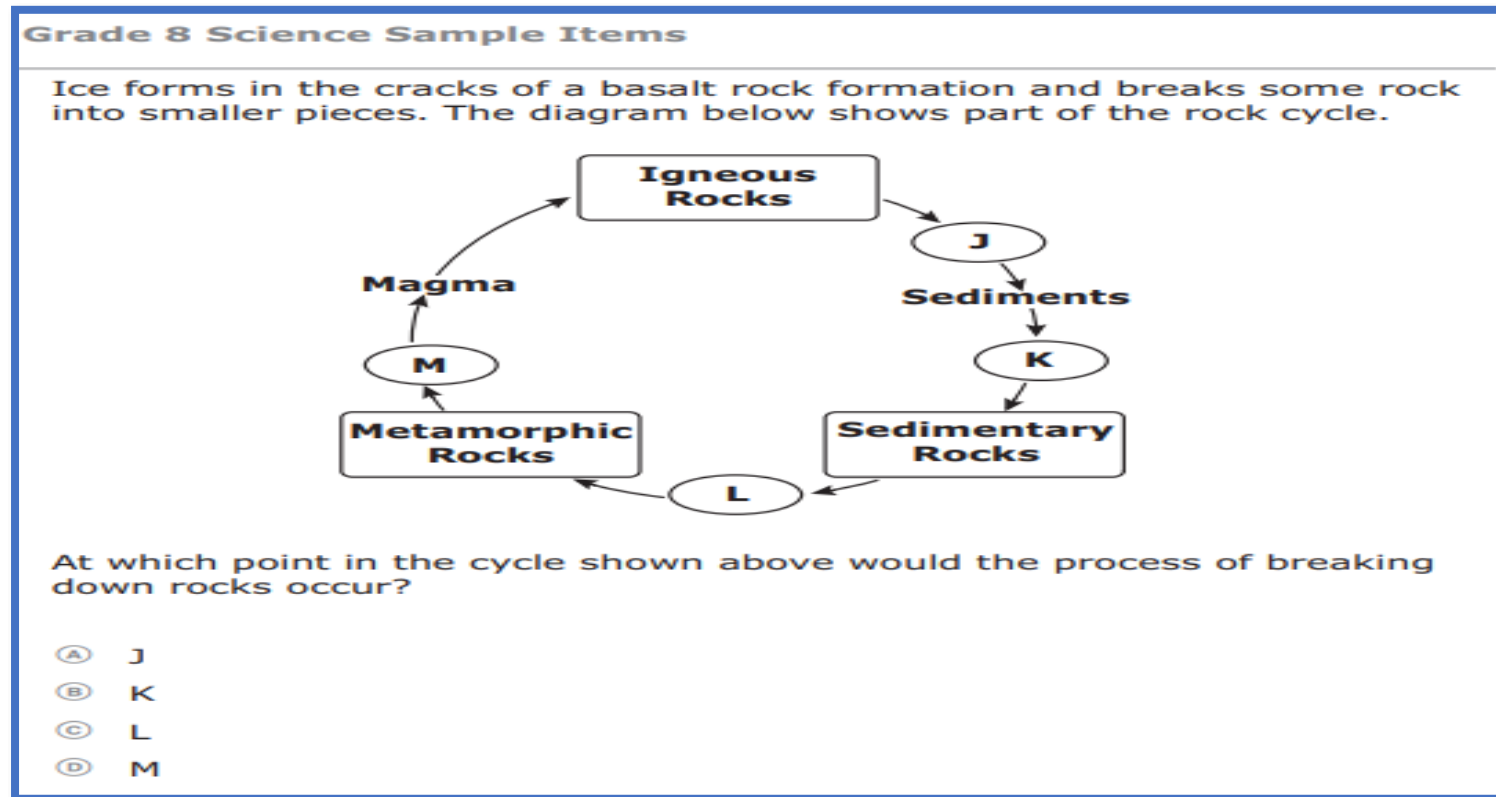
Grade 8 Science Sample Items

Ethan is observing chemical and physical properties of a substance. He heats a substance and observes that the substance turns from a brown solid to a black powder. He refers to several chemistry journals that claim this represents a chemical reaction. From his observation and research, he concludes that the substance goes through a chemical change when heated. How can Ethan **best** defend his conclusion?

- Ⓐ by demonstrating that the substance will eventually melt if the temperature continues to increase
- Ⓑ by verifying that the substance is now made up of different molecules than before it was heated
- Ⓒ by verifying that the substance is made up of only one type of element
- Ⓓ by demonstrating that the substance is less dense after it is heated

8th Grade Science Sample Questions

- FSAssessments.org/families
- Practice Tests
- Start Science Sample Items



Achievement Levels for the Science

Table 1. Achievement Levels

Level 1	Level 2	Level 3	Level 4	Level 5
Inadequate: Highly likely to need substantial support for the next grade	Below Satisfactory: Likely to need substantial support for the next grade	On Grade Level: May need additional support for the next grade	Proficient: Likely to excel in the next grade	Mastery: Highly likely to excel in the next grade

Table 2. Grade-Level Assessment Scale Scores for Each Achievement Level

Assessment	Level 1	Level 2	Level 3	Level 4	Level 5
Grade 5 Science	140–184	185–199	200–214	215–224	225–260
Grade 8 Science	140–184	185–202	203–214	215–224	225–260

End of Year Activities for
8th Grade Students...
ONLY those who have
complied with the
student contract will be
invited to attend.

Cambridge Students Field
Trip Friday: April 26th
Kennedy Space Center
\$120.00

8TH GRADE ACTIVITIES

DATES TO REMEMBER

Student participation is based on student contract.

- ***Gradventure, Universal Orlando Studios***

Date: Saturday, May 11, 2024

Cost: \$175

Time: 12:00 p.m. - 4:00 a.m.

Where: 6000 Universal Boulevard, Orlando, FL, 32819

Payment: Through OSP 03/13/24 - 03/27/24/24

- ***Prom***

Date: Friday, May 24, 2024

Cost: \$70

Time: 6:00 p.m. - 10:00 p.m.

Where: 10395 41st Street, Doral, FL, 33178

Payment: Through OSP 04/01/24 - 04/19/24

- ***Morgan Levy Park***

Date: Thursday, May 30, 2024

Cost: \$FREE

Time: 9:00 a.m. - 2:30 p.m.

Where: 5300 102nd Avenue Doral, FL, 33178

- ***Promotional Awards Ceremony***

Date: Monday, June 3, 2024

Cost: \$FREE

Time: 9:00 a.m. - 11:30 a.m.

Where: J. C. Bermudez Doral High School

5005 N. W. 112th Avenue, Doral, FL, 33178

Career Day Info...



**When: Wednesday,
April 24, 2024**



Who: We are looking for parent volunteers or community members who can volunteer their time to share their career with students in grades 6 - 8. Career Day involves a short presentation (about 30 minutes each) providing information about your career, educational background, training, personal skills, job tasks and responsibilities.



**Time: The schedule for the day is:
8:30 A.M.- 10:45 A.M.
(All morning – 3 different classroom visitations)**



If you are willing to share your time and expertise, please fill out the attached Career Day Participant form that was given to your child and return it to your child's Homeroom teacher by Wednesday, April 17th, 2024.



If you have any questions or concerns, please contact Ms. Rabelo (irabelo@dadeschools.net). You will receive an email or a phone call confirming the date and your assigned session(s) approximately one week prior to Career Day.



Thank You!!!

Please check your child's Schoology for
any updates and information.

Thank you for coming today!

