

### National Assessment of Educational Progress

Coming soon to Klein Oak High School!

#### What is the Nation's Report Card?



- A program that measures student achievement in major subject areas across the nation at grades 4, 8, and 12.
- It is also known as NAEP, which stands for the National Assessment of Educational Progress.



https://nationsreportcard.gov/

#### **NAEP** in a Nutshell



- Often called the gold standard of assessments.
- First administered in 1969.
- The subjects most frequently assessed are...
  - mathematics, reading, and science.
- Accommodations are provided so that as many students as possible can participate.

## Does everyone take the NAEP assessment?

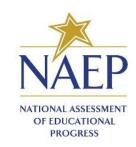


- No! Very few high schools are selected for NAEP.
  - First, schools are selected to represent other schools across the nation.
  - Then, a small group of students is randomly selected.

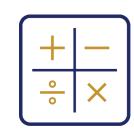


When students participate, they represent thousands of other students across the country.

## What is included on the NAEP assessment?



• High school seniors will take a mathematics or reading assessment on a NAEP-provided device.

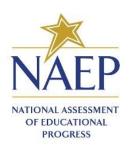




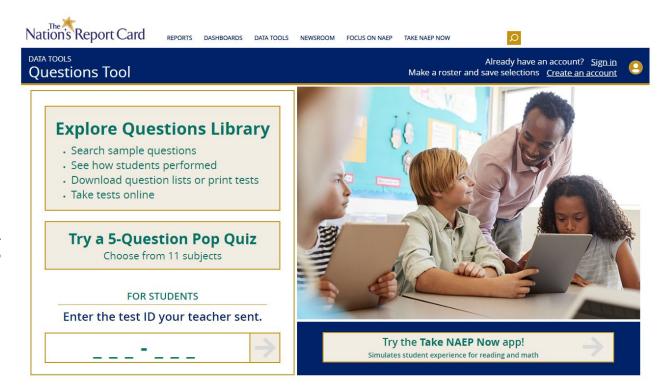
- Each student will take **one subject only**.
- The assessment also asks questions about daily routines and their educational experiences.
  - For example, students are asked if there is a computer at home and about the amount of reading they do.



## What is included on the NAEP assessment?



- Items are multiple-choice or constructed response.
- Sample questions are available online.
- Questionnaires ask about teaching strategies, students' educational experiences, and other topics.



https://nces.ed.gov/nationsreportcard/nqt/

#### **Sample Mathematics Question**



If 
$$f(x) = \frac{x-1}{x}$$
, what is  $f(5)$ ?

A. 0

B.  $\frac{4}{5}$ 

C. 1

D.  $\frac{6}{5}$ 

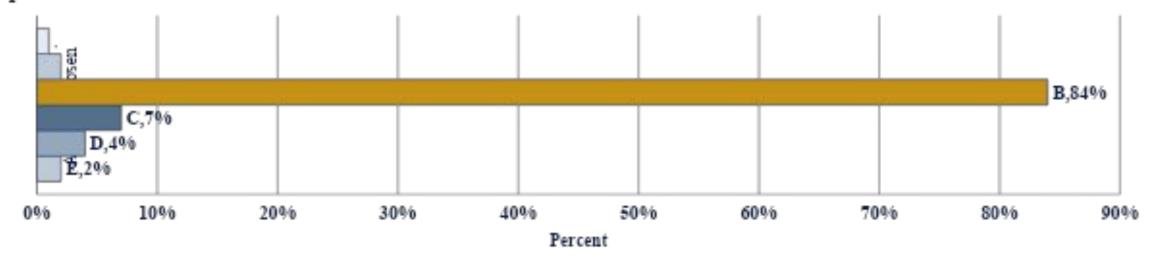
E.  $\frac{24}{5}$ 

The correct answer is B.  $\frac{4}{5}$ 

#### **Sample Mathematics Question Results**



National results: student answer percentages for grade 12 mathematics sample question from 2013



of students selected the correct response to this question during the 2013 assessment.

#### What should students expect?



- The assessment takes place on February
  8, 2024, and will take up to 2 hours.
- Students will receive a hall pass with the assessment location and time on it.







- Students are encouraged to try their best.
- Students can skip any questions on the assessment.
- Scores will be anonymous.
  - They will not affect grades or academic record.
  - Scores are combined to show what high school seniors in the United States know and can do in various subjects. NAEP is not designed to report results at the school or student level.





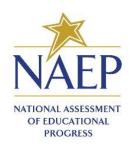
- We want to encourage our students to do their best, because they represent high school seniors across the United States.
- It's a great way to do something good and contribute to the future of education.







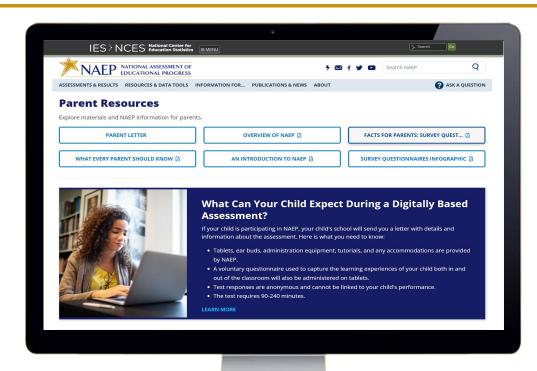
- Important decisions about education are made using the results of these assessments.
- NAEP results are used by the researchers and policymakers to judge the quality of education in our nation's high schools.
- Participating students can contribute to improving the quality of education for every student in the United States.



### Resources for Parents

#### **FAQs for Parents: NAEP Website**





- Parent Resources:
  - Parent Letter
  - Overview of NAEP
  - Facts for Parents: Survey Questionnaires
  - What Every Parent Should Know
  - An Introduction to NAEP
  - Survey Questionnaires Infographic
- What NAEP Results Tell Us About Education
- The types of questions on the NAEP Assessment
- FAQs



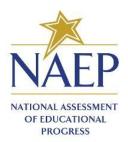
# The Nation's Report Card Website: Assessment Results



HOW DID U.S. STU MOST RECENT ASS Select a JURISDICTION and a R NAEP assessments. Click on the to see the most	ESSMENTS ESULT to see hov	<b>?</b> v students performed or	<	The Nation's Report Card is the largest ongoing assessment of what U.S. students know and can do.
SELECT JURISDICTION:		SELECT RESULT:		Survey Questionnaire Results:
Public and nonpublic schools	▼	At or above <i>Proficient</i>	7	<u>Student Views</u> is now available
	PERCENTAGE	OF STUDENTS AT OR A	BOVE <i>Proficient</i>	
ARTS: MUSIC	Grade 4	Grade 8	Grade 12	This report examines students' views of
ARTS: VISUAL ARTS			_	mathematics, reading, and science at grades 4, 8, and 12 using survey data from the 2015 NAEP assessments.
CIVICS	27	23	24	<ul> <li>At the national level, more than one- quarter of grade 4 and 8 public school students reported having more positive views of mathematics, reading, and</li> </ul>
ECONOMICS			42	<ul> <li>science.</li> <li>Students' views of these subjects are varied across states and jurisdictions and across large urban districts.</li> </ul>
GEOGRAPHY	21	27	20	Explore the NAEP Mathematics and
MATHEMATICS	40	34	25	Reading Report Cards for in-depth results.

https://www.nationsreportcard.gov/

#### **Sample Questions Booklets**



#### **Sample Questions Booklets**

Sample questions booklets contain general information about the NAEP assessments. They are helpful to K-12 education administrators, teachers, parents, and students of participating schools and provide an idea of student achievement and what to expect during an assessment. The booklets include assessment directions as well as links to sample NAEP assessment questions and survey questionnaires that explore students' activities and characteristics related to education and the subject being assessed.

Sample questions booklets for upcoming and recent digital assessments and field tests are available below in PDF format. Booklets are listed by assessment year, (2020-2006) but can be searched by subject (i.e., arts, civics, long-term trend, economics, mathematics, reading, etc.) and by grade (4, 8, 12) or, for the long-term trend assessments, by age (9, 13, 17).

Show 10 v entries		Search: e.g. 2019 reading	
Year	▼ Grade <sup>1</sup>	Subject	
2022	4	Mathematics and Reading	
2022	8	Civics, Mathematics, Reading and	



https://nces.ed.gov/nationsreportcard/about/booklets.aspx

### **Questions?**



- If you have any questions about NAEP, please contact:
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  - cholden1@kleinisd.net