



Computer-Based Testing Scoring Constructed Responses on ScorePoint



New York State
EDUCATION DEPARTMENT
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Knowledge > Skill > Opportunity

CBT Scoring



More than 145,000 students took the Grades 3-8 ELA and Math tests on computer in 2018.

- All student Constructed Responses (CR) entered on computer were scored on computer via the ScorePoint platform.
- More than 40 scoring consortia were established locally for CBT Scoring.
- Five [scoring vendors](#) also participate in CBT Scoring on the ScorePoint platform.

CBT Scoring Models



Computer-entered constructed responses must be scored by educators from a minimum of three schools collaborating under the direction of a Lead Scoring Entity.

- The following scoring models are permitted for CBT scoring using ScorePoint[®]:

Regional Scoring	(Three or More) Schools from Two Districts
Private Contractor (Third-Party Vendor)	Three or More Schools within a District

CBT Scoring Models



From page 20, Scoring Leader's Handbook, 2017

The One-School Scoring Model is not permitted for CBT Scoring; it is a PBT scoring model only.



Scoring Model Code	The Scorers for the school's tests include the following:
1. Regional scoring	<ul style="list-style-type: none"> a) Staff from three or more school districts, or b) Staff from two or more nonpublic schools in an affiliation group (nonpublic or charter schools may participate in regional scoring with public school districts, and each nonpublic or charter school may be counted as one district)
2. Schools from two districts*	<ul style="list-style-type: none"> a) Staff from two school districts, b) Staff from two nonpublic schools, c) Staff from two charter schools, or d) A combination of staff from two of the following: a school district, nonpublic school, or charter school
3. Three or more schools within a district	Staff from three or more schools in a district
4. Two schools within a district (PBT only)	Staff from two schools in a district
5. One school (PBT only)	Three or more Scorers for each grade being scored, all from the same school
6. Private Contractor	Scored by a private contractor (not a BOCES)

*This model is not permitted for CBT scoring unless it includes staff from at least three schools.

Lead Scoring Entity



Lead Scoring Entity

Name and BEDS Code of the school, district, BOCES, or scoring vendor that will be responsible for conducting scoring activities with educators from a minimum of three schools.

- A school will indicate their Lead Scoring Entity when ordering CBT.
- A school can have a different Lead Scoring Entity for ELA and Math.
 - A school cannot have a different Lead Scoring Entity within a subject or content area. All grade levels within a content area, such as Math, must be scored by the same Lead Scoring Entity.

Lead Scoring Entity



NYSED will reach out to the CEO of the Lead Scoring Entity to obtain contact information for the Scoring Director.

- Contact information for the scoring director will be added to the ordering system.

For those schools that ordered CBT last year, their Lead Scoring Entity will be pre-populated in the ordering system.

ScorePoint, ELA Response



Questar
ScorePoint

[Change Password](#) [Log Out](#)

Customers: NYSED
Test Admin: NY1701 ELA BUFFALO

Performance Scoring
Score Responses

Score Responses

Item Name	Response ID
Grade 4 ELA Item 7	AXAv

Display Item

Clear Scores

Scores
Domain 1
0 1 2 3 4
● ● ● ● ●

Non Score Codes
NS
A
●

Submit & Get next
Submit & Exit
Cancel & Exit
Unable to Score

Alert Reason: [Blank]

The articles "Call of the Wild" and "Elephants Don't Wear Boots" are similar in many ways. Some ways are they are similar is about how they take care about animals ina zoo. For example the article "Call of the Wild" tells about how animals get bored with nothing in a zoo being cooped up. They prevent this from happening by getting something for the animal to do according to thier animal instincts. In the article "Elephants DON't Wear Boots", it tells about how they keep animals warm in the winter. They are similar in the way that they are talking about zookeepers taking care of animals.

The articles are different because they one talks about how animals show off their instincts and another tells about how they just keep them warm. In "Elephants Don't Wear Boots" they say how they kee[the animals warm by puttig bedding in barns, heating the pools, and putting heaters on rocks. In the article "Call of the Wild" it tells about how they keep animals from being bored by giving then challenges that they would do in their natural habitats.

ScorePoint, Math Response



Example of Scoring a Response Entered on Computer

Questar® ScorePoint

Score Responses (1st Or 2nd Readings)

Item Name	Response ID
Grade 5 Math Item 52	b3mp2z

Change Password Log Out

Customer: NYSED
Test Admin: NY170112345678

Display Item

Prism X is shown below. The volume of Prism Y is 10 cubic centimeters greater than the volume of Prism X.

What is the volume of Prism Y?
Show your work.

Volume of prism X = height x width x length = $3 \times 5 \times 2 = 30 \times 1 \text{ cc} = 30$ cubic centimeters
Volume of prism Y = volume of prism X + 10 = $30 + 10 = 40$ cubic centimeters

Answer: 40 cubic centimeters

What could be the length, width, and height of Prism Y?
Show your work.

Volume of prism Y = length x width x height = 40 cubic centimeters
 $5 \times 4 \times 2 = 40 \times 1 \text{ cc} = 40$ cubic centimeters

Answer: 5 centimeters by 4 centimeters by 2 centimeters

Clear Scores

Scores: 0 1 2

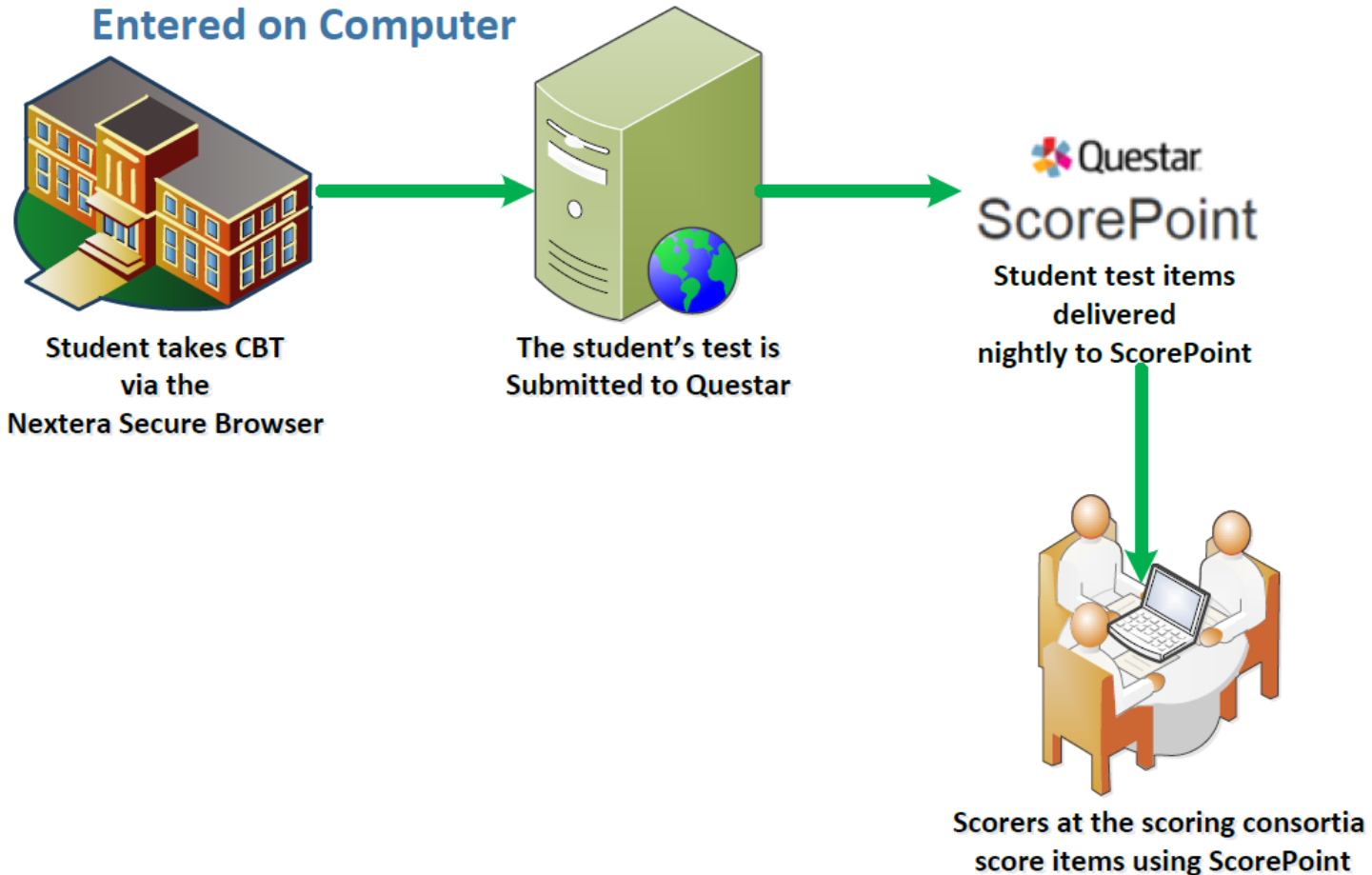
Non Score Codes: A

Submit & Get Next
Submit & Exit
Cancel & Exit

CBT Scoring Item Flow



Basic Process Flow for Scoring Student Constructed Responses Entered on Computer



CBT & PBT Scoring



How does CBT scoring differ from PBT scoring?

Scoring Area	Major Difference
Scoring Models	Single School and Two School Scoring Models are not allowed for CBT due to electronic item delivery to scorers.
Scoring	There are no paper booklets—all scorers will log into Questar’s online scoring platform, ScorePoint, to score electronically.
Items	CBT Scorers score individual CR items one student response at a time instead of one booklet or one set of test pages at time.

CBT Scoring Director



Scoring Director

The scoring site leader who will be responsible for organizing all scorers and scoring activities for CBT through ScorePoint, including creating logins, organizing item groups*, and reviewing scoring progress reports.

CBT Scorers



Scorers' School Affiliation

- The scorer will be given a login ticket associated to the scorer's affiliated school.
 - *School Affiliation*: school to which a scorer is most closely associated through employment or family attendance.
- A CBT scorer need not be affiliated with a school administering the test on computer.

CBT Scoring



Scoring Consortia

A relationship among at least three different schools or where a Regional Scoring Center is bringing together educators from at least three different schools to score CBT constructed responses using ScorePoint.

CBT Scoring Vendors



Five different **Scoring Vendors** participate as third-party scoring vendors through contracts with districts in NYS:

- Ed Vistas
- Optimum Solutions Corporation (OSC)
- NY Premiere Assessment Services
- Strategic Measurement and Evaluation (SME)
- Questar Assessment, Inc.

CBT Support



URL: <https://cbtsupport.nysed.gov/hc/en-us/sections/115000406863>

ScorePoint: Frequently Asked Questions

- ★ [ScorePoint Manual](#)
- ★ [Scoring Leader Handbook, 2017 Edition](#)

[If there is an answer for the constructed response, can I mark A instead of zero?](#)

[How can I "pass" on an item I do not feel comfortable scoring in ScorePoint?](#)

[Can paper-based testing \(PBT\) scoring and computer-based testing \(CBT\) scoring be held in the same room?](#)

[Is any student personally identifiable information \(PII\) visible to scorers?](#)
[See all 7 articles](#)



Questions? CBT Customer Support

CBTSupport@nysed.gov

<https://CBTSupport.nysed.gov>



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Questions?

Questar Customer Support
NY.3-8.help@questarai.com



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