https://goo.gl/U3L1vZ

# Increasing End of Course exam scores using Edcite.

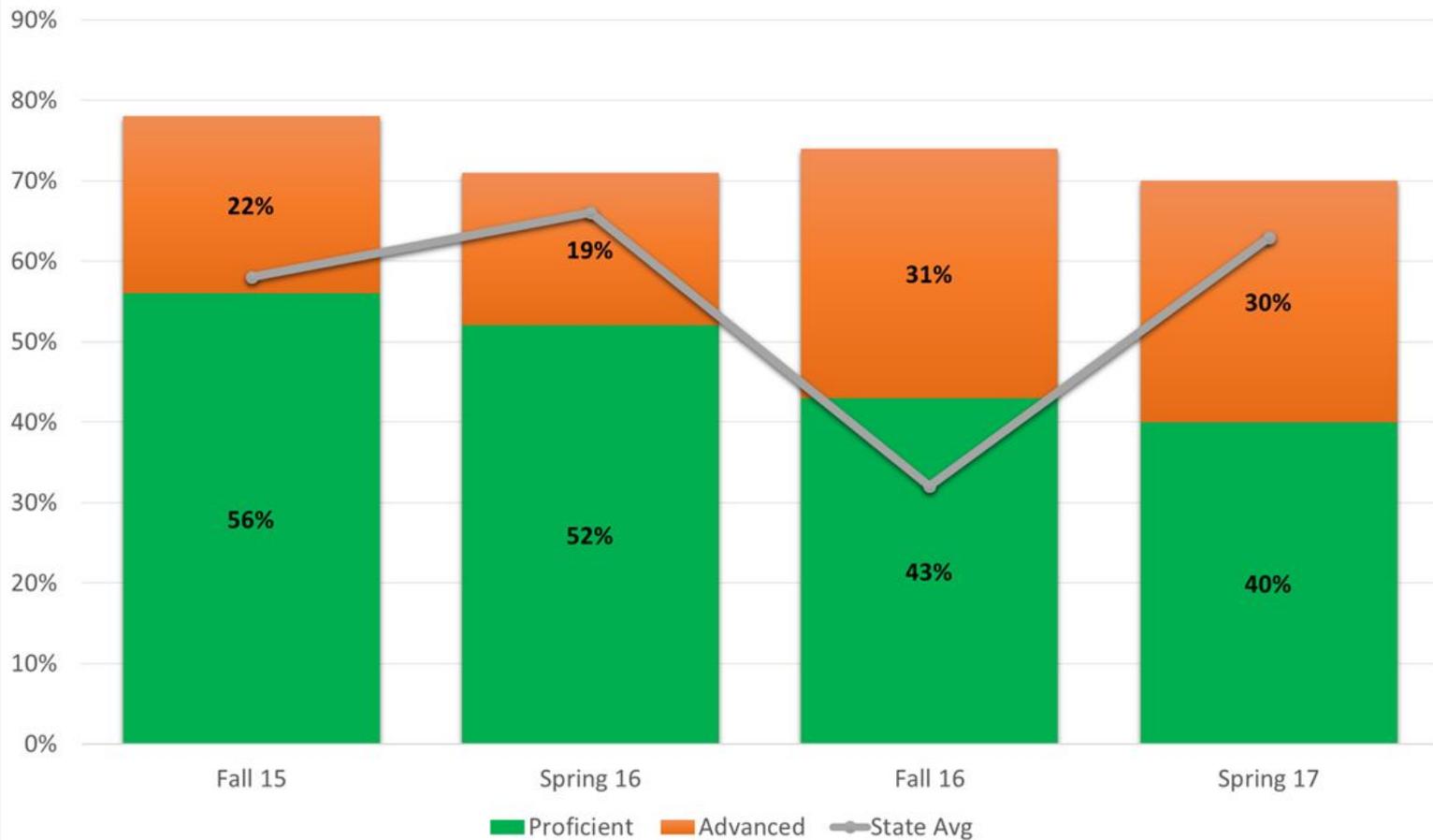Edcite:  Interactive assessment software

https://edcite.com/1qqnh9

While you wait take the quiz

Joslin Lee
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EOC Scores vs. State Average

# How to create your own questions and assignments using the State test blueprint and released test questions for your subject

Links to State blueprints

[Biology](#)

[American Government](#)

[Math](#)

[ELA](#)

**For Social Studies and Science pay close attention to the following: (hopefully math and ELA will have these soon)**
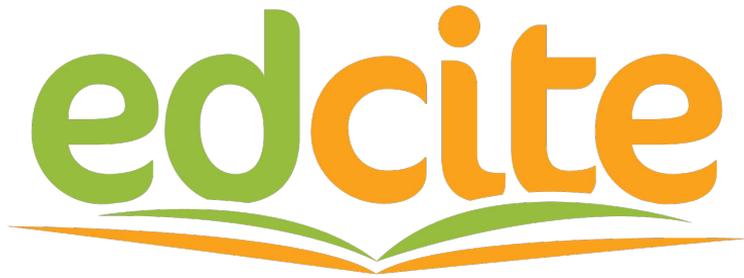
Content Limits

Do Not Assess

Stimulus Attributes

Response Attributes

These 4 things give you an idea what type of questions to make

Examples of Edcite questions
compared to State released questions
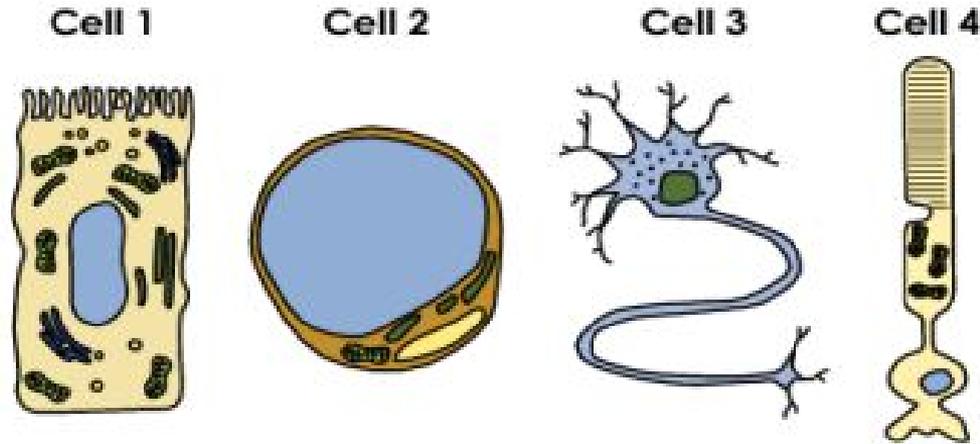
# My Edcite created question



The images show three different cells from the same animal.

Which statement about the cells is accurate?

A  The three cells have identical DNA sequences.

B  Cell 2 and cell 3 have the longest DNA shpaes because they have longer shapes.

C  The three cells are different shapes because they come from different parent organisms.

D  Cell 1 and cell 2 have all of the same active genes even though they are from different body systems.

# State released test question

The diagram shows four different cells from the same animal.

| Cell 1 | Cell 2 | Cell 3 | Cell 4 |



Which statement about the cells is accurate?

(A) The four cells have identical DNA sequences.

(B) Cell 3 and Cell 4 have the longest DNA sequences because they have longer shapes.

(C) The four cells are different shapes because they come from different parent organisms.

(D) Cell 1 and Cell 2 have all of the same active genes even though they are from different body systems.

# My Edcite created question

A coding strand of DNA is shown.

↓

A C G T A G G G
1 2 3 4 5 6 7 8

A substitution mutation occurs at the nucleotide in position 2 on the DNA strand during replication.

A. Enter the DNA sequence for the coding strand of DNA with a substitution mutation at position 2.

B. Enter the mRNA sequence that is a result of the substitution mutation in the coding DNA strand.

| | Sequence |
|---|---|
| DNA sequence after substitution at postion 2 | |
| Resulting mRNA sequence | |

# State released test question

A coding strand of DNA is shown.

$$\downarrow$$

**ACGTAGCC**
1 2 3 4 5 6 7 8

A substitution mutation occurs at the nucleotide in position six on the DNA strand during replication.

A. Enter the DNA sequence for the coding strand of DNA with a substitution mutation at position six.

B. Enter the mRNA sequence that is a result of the substitution mutation in the coding DNA strand.

- There may be more than one correct answer.

| | Sequence |
|---|---|
| DNA sequence after substitution at position six | |
| Resulting mRNA sequence | |

# Edcite created Gov question
## (Created by another teacher and shared on Edcite)

The U.S. Constitution establishes roles for each of the three branches of government related to law and public policy. It assigns each branch special powers and responsibilities.

Move the branches from the boxes on the left to match each power or responsibility.

- You may use each branch more than once.

| Legislative Branch |
| Executive Branch |
| Judicial Branch |

| | Makes laws |
| | Enforces laws |
| | Institutes impeachment proceedings |
| | Issues writs of certiorari |
| | Conducts oversight investigations |
| | Proposes the federal budget |

# State released Gov test question

In the second half of the twentieth century, the three branches of the U.S. government took action to promote the civil rights of African-American citizens.

Move a branch label into each blank box to show what that branch did to extend civil rights to African Americans.

- You do not need to use all the labels.

## U.S. Government Actions

The [          ] sent in the National Guard to integrate schools to ensure that African Americans had access to public education.

The [          ] passed a series of civil rights and voting rights acts to ensure that African Americans could exercise their right to vote.

| Executive Branch | Judicial Branch | Legislative Branch |

# Edcite created math question
## (Created by another teacher and shared on Edcite)

Subtract the polynomials. Your answer must be in STANDARD FOR

$$(4h^3 + 3h + 1) - (-5h^3 + 6h - 2)$$

# State released math test question

An equation is shown.

$$3x + \frac{4}{5} = 7 - 2x$$
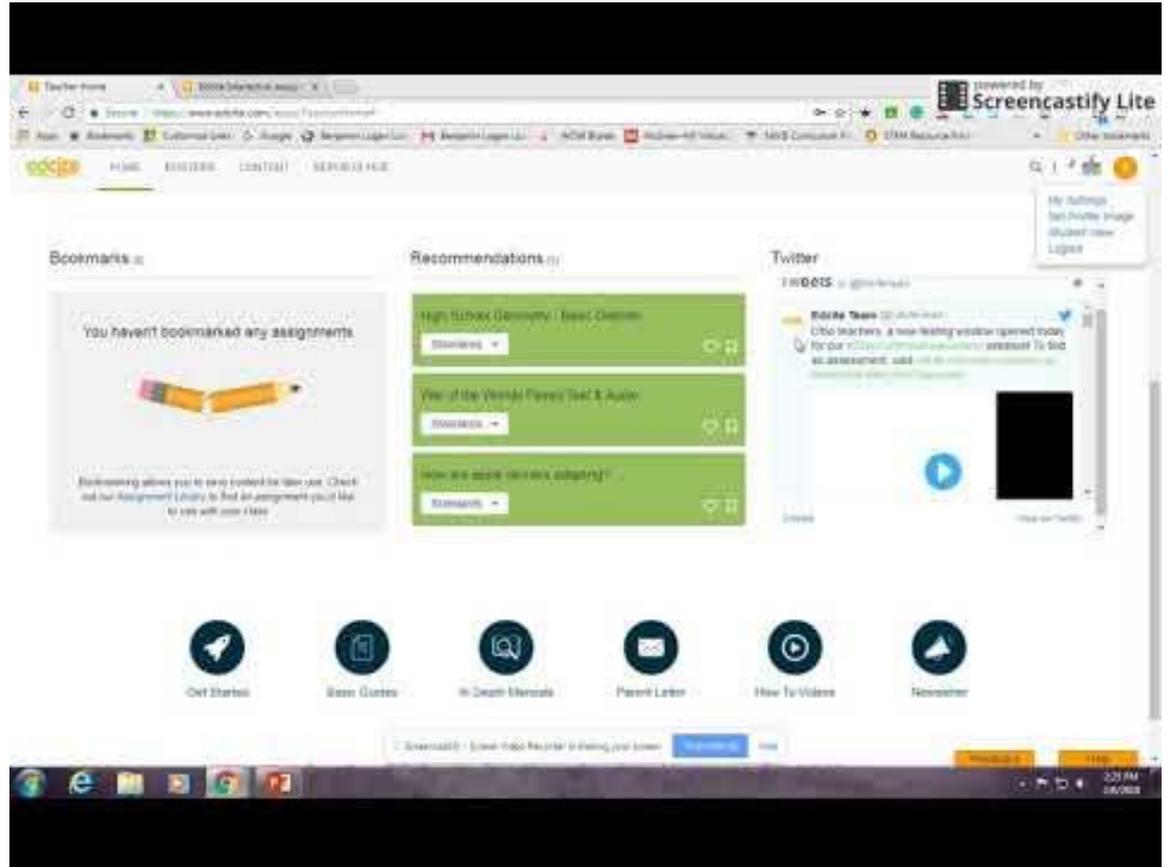
What is the solution to the equation?

$$x =$$

| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 | 9 |
|   | 0 |   |
| . | - | $\frac{\square}{\square}$ |

# How to create an edcite account

## Log In

Go to [www.edcite.com](www.edcite.com)  If you do not have an account you can sign up with google.

[Video link](Video link)

# Start using edcite



**Find an Assignment**

Assignment Collections
or
Assignment Library

**+**

**Create a Class**

Make Your Own
or
Import from Google Classroom

**→**

**Review Progress**

Check out the Reports Hub for
live Student progress and to
view dynamic reports

Close

# Ohio common assessment

Allows you to give students state practice test but they can be graded.  By opting in you will be able to compare your scores with others around the state.

# How to search Edcite's assignment library

[Assignment Library](#)
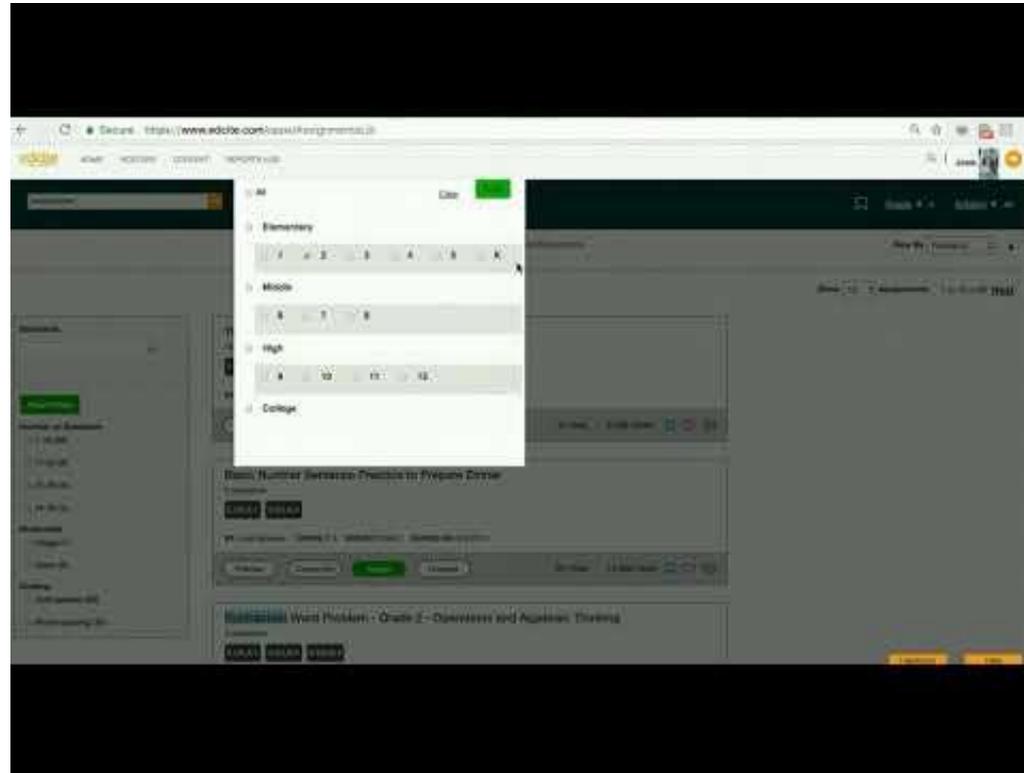
# How to create commonly used question types.
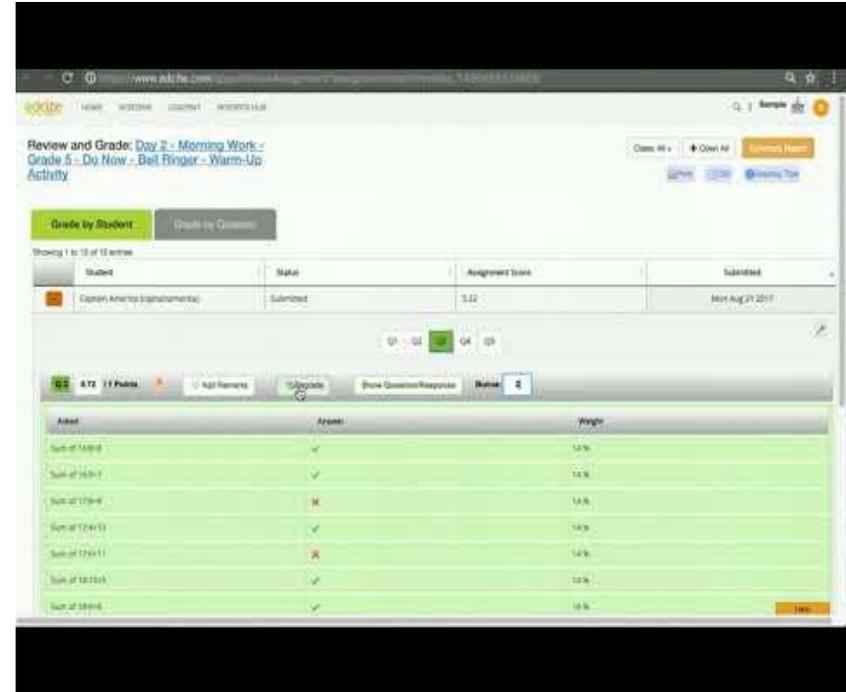
Creating edcite questions

# How to grade assignments

You can grade each student one at a time or you can grade question by question.

Question grading:

    You can tab to each student and input score.

    To keep a 0 score type 0.0 and it will record and say you have graded it

    Mark 0 only works when grading by student not by question.

# How to use data provided from edcite

What do you want to know?  Lots of different reports available

All data can be exported in csv to excel and sheets

# Collections

Featured collections

My profile

# Edcite Schools

Paid portion of edcite.  Contact Julia Sweeney if interested in edcite schools at julia@edcite.com

**Mrs. Lee**
@Biology Teacher

*Following*

How did you feel about using edcite to complete all of the class tests?

2:48 PM - 9 January 2018

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**Devin Stalling**
@11th Grade

*Follow*

Edcite is a good exercise for us and had similar questions to the EOC

4:43 PM - 9 January 2018

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**Madison Jones**
@12th Grade

*Follow*

Yes the online (Edcite) format matched the (EOC) test.

7:43 AM - 13 January 2018

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**Macy Arn**
@11th Grade

*Follow*

It was good to prepare us for this test

8:43 PM - 10 January 2018

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**Drew Noble**
@11th Grade

*Follow*

It was a good resource, I felt prepared.

3:49 PM - 11 January 2018

# Questions?

Joslin Lee

leej@benjaminlogan.org