

NCTM April, 2017

Virtual Cookies: Free Virtual Resources to Increase Participation, Discussion & Collaboration

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Plickers

Cookie Rating:









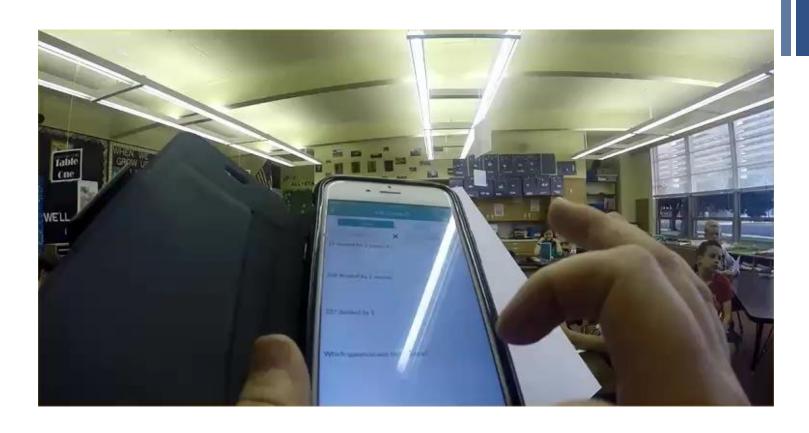
A live poll where the only device you need is yours. Students hold up a card, the app scans and records the results instantly to your device. You can also display results for the class. Cards can be printed from website.

http://plickers.com

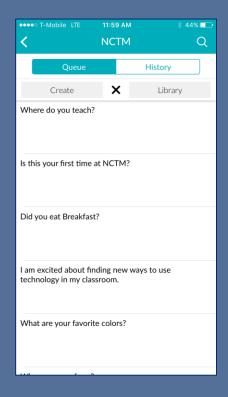


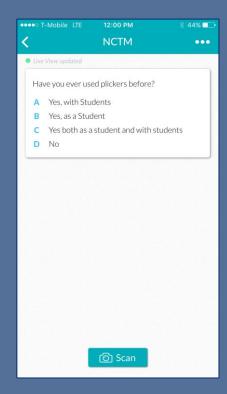
☑ Participation ☑ Discussion ☐ Collaboration

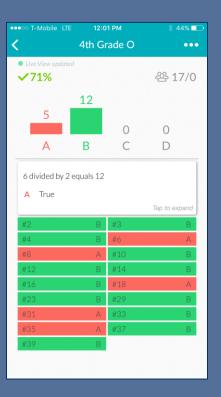
Video of 1st Time Use (By Teacher and Students)



Using Plickers: Let's try It!







Select Question on App

Scan the Room

Review Results



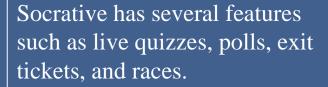
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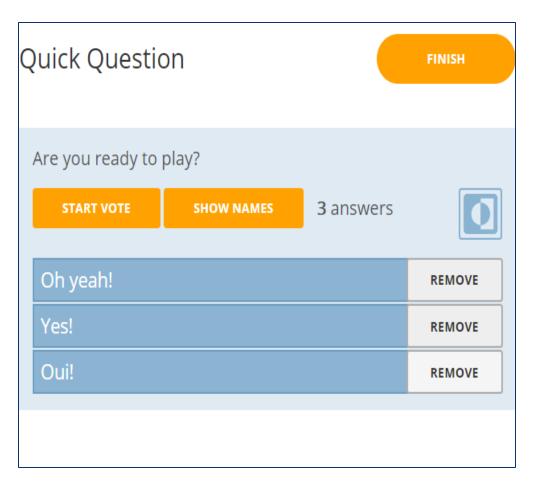






Students and teachers can see live results. Questions can be multiple choice, true/false or short answer. Short answer responses must be exact in quizzes.

https://socrative.com/



☑ Participation □ Discussion □ Collaboration

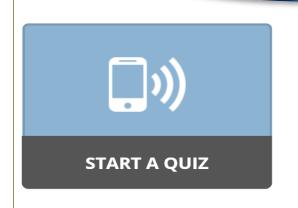


Let's Try One!

b.socrative.com/login/student/

Room: A2UQVGSO











Quizizz

Cookie Rating:

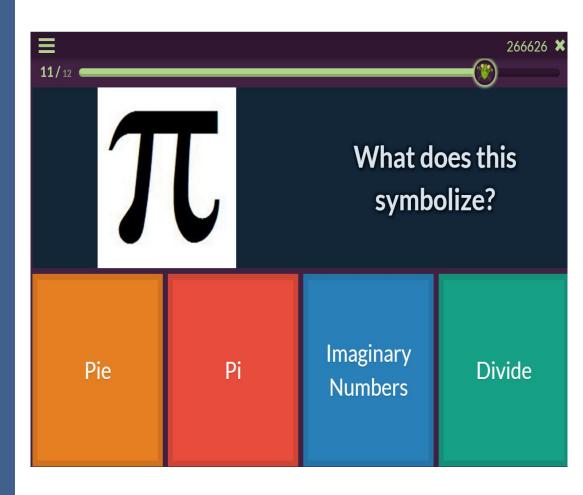






Quizizz is a colorful online quiz and homework system. Students can compete live with quizzes or asynchronously complete homework that the teacher can later review. There is a large bank of quizzes or you can easily create your own.

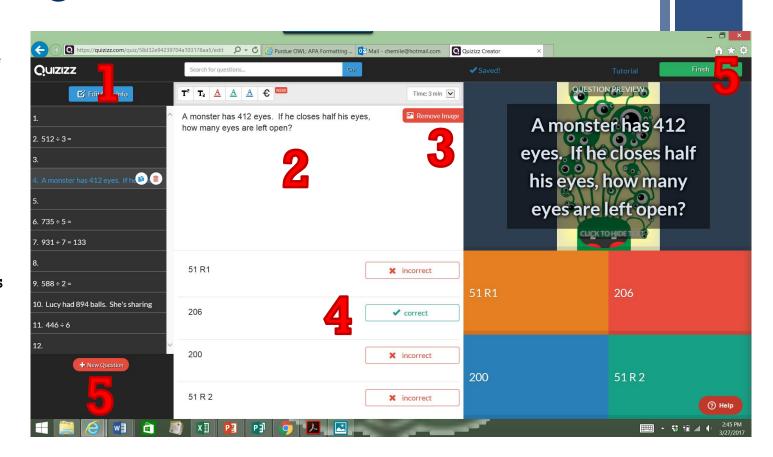
http://Quizizz.com



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Creating a Quizizz:

- Select Create
 New Quiz!
- Type in Question
- Add Picture (Optional)
- Type answers
 and Select
 "Correct"
- Add new
 Question or
 Complete
 Quiz



4th Grade Students Creating Own Quizizz:

Writing Questions for Quizizz





Interacting with Quizizz





Try It Yourself!

Join.quizizz.com

Enter Code: 123456



Reflecting on Quizizz

Kahoot

Cookie Rating:

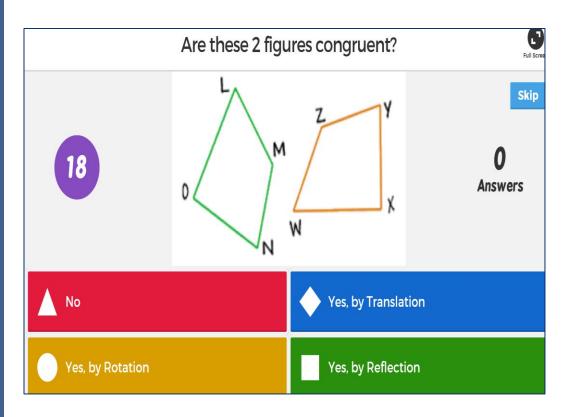






Kahoot has a bank of premade quizzes or you can create your own. The quiz must be proctored live to play. Results are graphed and scored. Players only see the symbols on their device and not the questions.

https://getkahoot.com/



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Create a new kahoot



Quiz

Introduce, review and reward



Discussion

Initiate and facilitate debate



Jumble

Brand NEW game



Survey

Gather opinion and insight

Let's Try a 3 Question Jumble!

Kahoot.it

Enter code from Screen when we switch over to internet.



bubble.us

Cookie Rating:





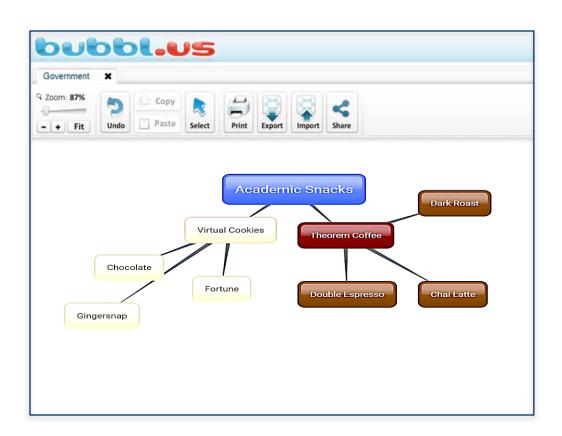


Internet browser (crome, firefox, safari or edge) or as an iOS app.

Drag and add bubbles and connections, change fonts and colors, and share the results.

Only one user can edit bubbl.us mindmaps at a time.

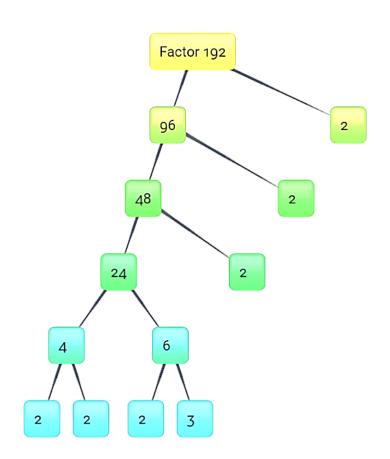
bubbl.us.com

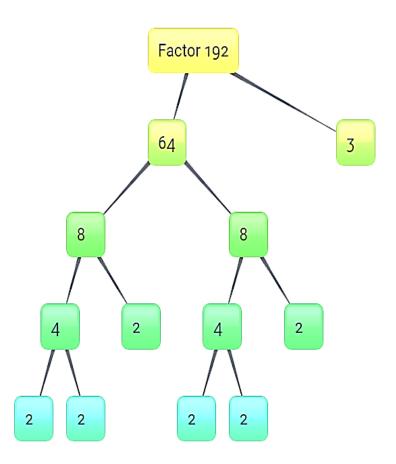


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Brainstorming made simple





desmos

Cookie Rating:







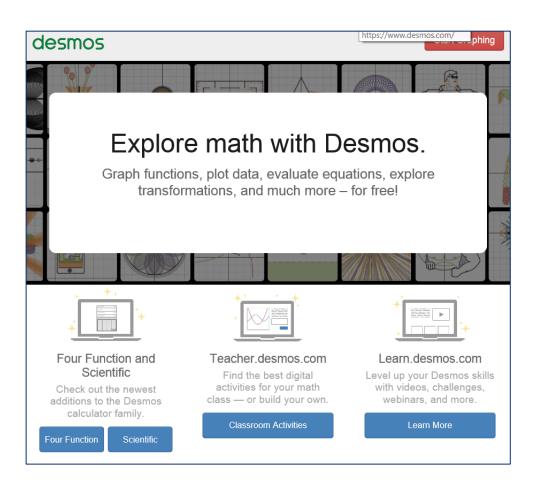




Desmos is a free online grapher and much more! Users can graph functions, relations, and data points.

There are also premade demonstrations that can illustrate things such as tangent lines, transformations, and trigonometric relations.

desmos.com



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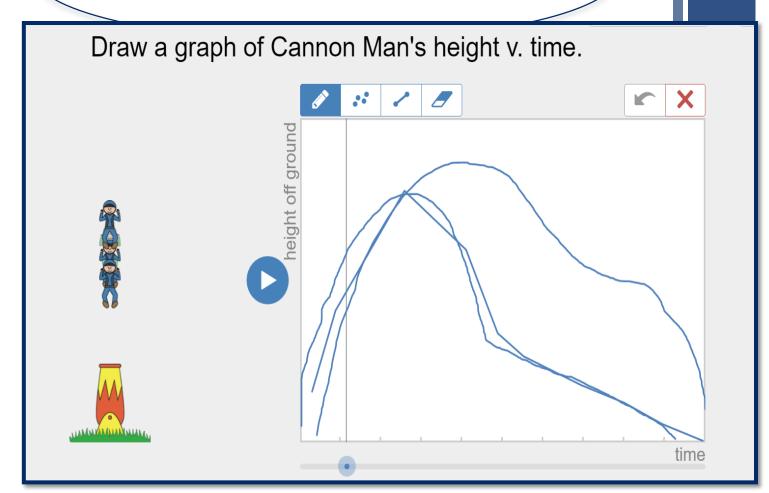






Let's Ty One!

student.desmos.com CLASS CODE: Gfayr



Padlet

Cookie Rating:





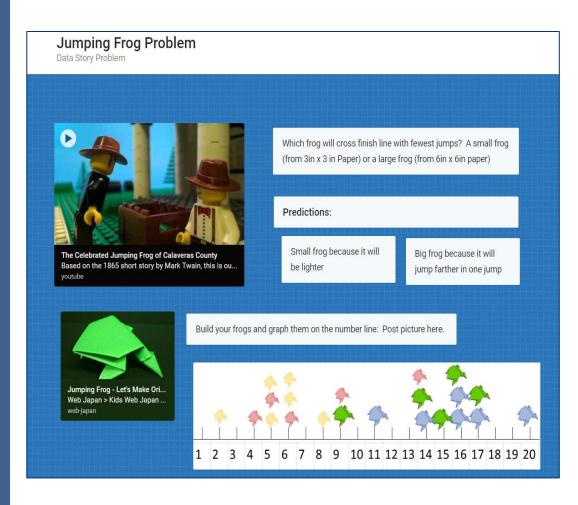






Padlet is a collaborative message board. You can share the link with a select group or post it publicly. You can also choose whether users can edit their own posts or any post. Double click or drag to post videos, images, attachments, or just messages. You can use Padlet as a blog, a discussion board or a place to collaborate about projects and assignments. Layout can be open or organized into grids and arrays.

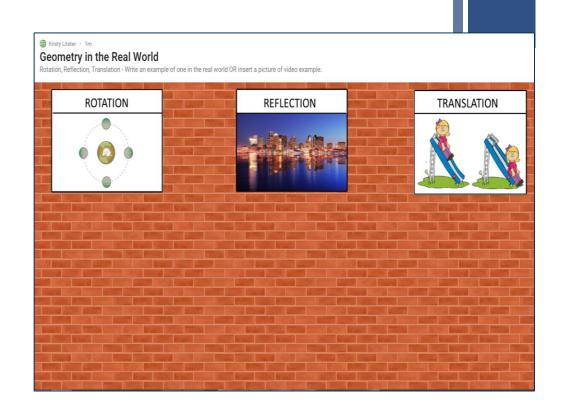
https://padlet.com



☑ Participation ☑ Discussion ☑ Collaboration

Let's Try One!

- Go to https://padlet.com/che mile/gbedjskgkxiy
- Add a unique answer to the Math question! You are welcome to add an image, video, or text if you would like to test the features out!





Cookie Rating:



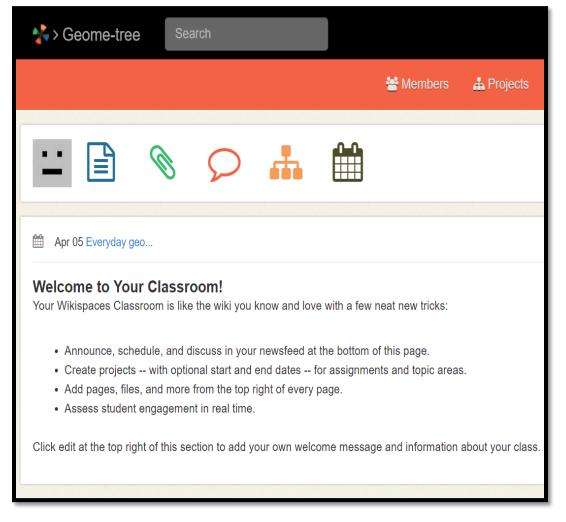




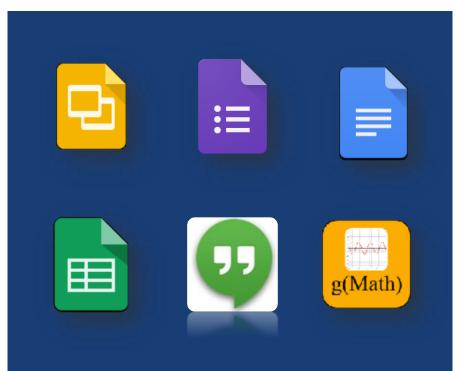


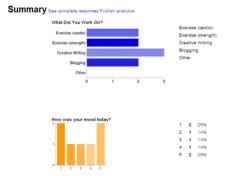
Wikispaces is a collaborative project site where users can create documents, leave notes, upload files, or assign projects.

All contained within one 'classroom' where all group members and the instructor can see activity.



☑ Participation ☑ Discussion ☑ Collaboration











Google Drive





Cookie Rating:







☑ Participation ☑ Discussion ☑ Collaboration

Mrs. Porter's 2nd Grade Class Survey

Please help our class as we study surveys and graphs. We would love to see how many responses we can get and all of the different places our responses come from. Each student in our class has created one of the questions in this survey.

*Required			
	Do you work at a school? *	Do you like ice cream? *	Which state do you like more? *
Where are you from? (city, state, country) *	○ Yes	○ Yes	O Indiana
Your answer	O No	O No	O Illnois
Are you a farmer? *	What kind of food do you like?	What is your favorite store? *	Are you married? *
○ Yes	O Pizza	O Toys RUs	O Yes
O No	O Soup	○ Wal-Mart	O No
Do you like Pokemon? *	What kind of animal do you like?	Are you on You Tube?	Does your name start with a vowel or consonant?
○ Yes	○ Giratfe	O Yes	○ Vowel
O No	○ Zebra	O No	O Consonant
What is your favorite activity?	Do you like Legos? •	What color hair do you have?	Do you live in a house or an apartment? •
○ Coloring	○ Yes	O Brown	O House
O Board Games	O No	O Blonde	O Apartment
		O Other:	
Who is your favorite Frozen character? *	What zoo animal do you like? *		Can you write in cursive? *
○ Elsa	O Lien	What is your favorite subject? *	○ Yes
O Ana	O Monkey	○ Science	○ No
		O Math	
		In Textourist	

PollEverywhere

Cookie Rating:







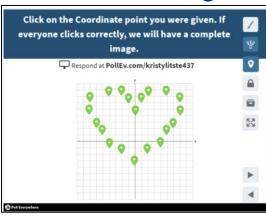


Poll Everywhere is a survey site that allows you to give surveys and view results instantly. Four different types of questions offer a variety of responses.

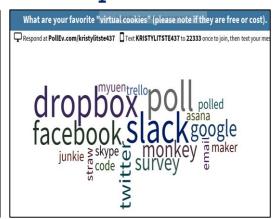
You are limited to 40 participants at the free level. Responses can be reset. Another limitation is that the poll can only be taken when the presenter is currently showing the results. This means that only one poll or question can be active at a time.

Polleverywhere.com

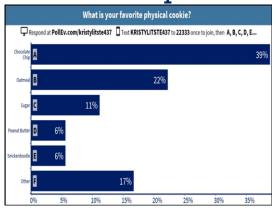
Clickable Image



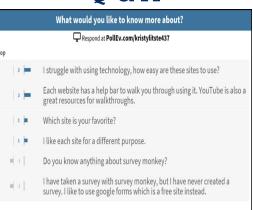
Open Text



Bar Graph



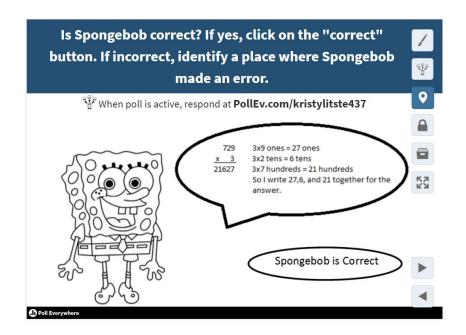
A & O



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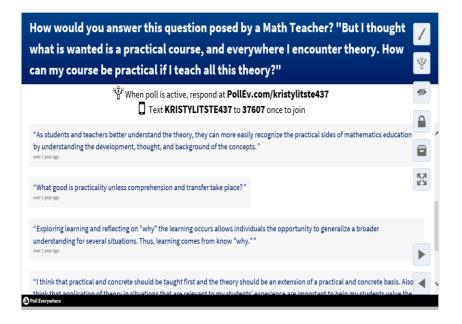
Clickable Image:

Clickable image allows you to use a preset image or upload your own. Students click a location to choose an answer. You can also track answers to specific locations within the image. Clickable Image require a website response.



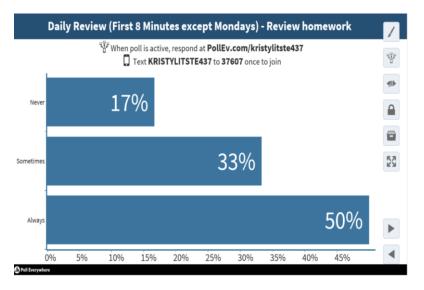
Open Text:

Open Text allows students to submit their thoughts and opinions in their own words. You can display open text as a wordle, text boxes, or a rolling script.



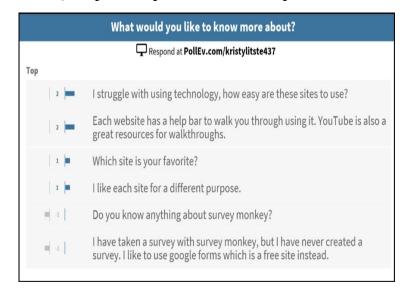
Bar Graphs

Use a bar graph when you already have a specific set of answers in mind. It will graph the responses.





Q&A allows interaction between people to post questions and answers. They can also vote on favorite responses and questions. Clickable Image and Q&A polls require a website response.



Let's Try Some!

Your poll will show here

1

Install the app from pollev.com/app

2

Make sure you are in Slide Show mode

Still not working? Get help at pollev.com/app/help

or

Open poll in your web browser

Your poll will show here

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"Technology is just the tool. In terms of getting the kids working together and motivating them, the teacher is the most important."

~Bill Gates

Thank You!

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