# Plickers Made Easy with Task Cards

Save Time by Creating Plickers Questions with Task Cards

Set B #3 #2 Rain p Set A 5 Watercolors drying out in an open paint tray 11 10 The tiny gray kitten played with the long dy ribbon. A. Precipitation B. Transpiration with the #8 8 Springtime Before I bake the cookies, rain shower 5:45 Unered to go to the store buy flour and suga A. Precipitation #12 B. Evaporation A complete C. Condensation Freezing rain and run-on snow during a Set A winter storm fragi A. Precipitation Laura Candler B. Evaporation C. Condensation Teaching Resources



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#### Plickers Made Easy with Task Cards

A Step-by-Step Tutorial By Laura Candler

#### **Plickers Overview**



Plickers is a free, assessment tool based on the concept of having students use response "clickers" to respond to multiple choice questions. However, Plickers does away with the need for expensive clickers through the use of "Plickers," or paper clickers, that work like QR codes. Each student is given a unique Plicker assigned by the teacher. The teacher displays a question, and students hold up their Plickers to respond. Depending on the direction each student turns the card, it represents one of four multiple choice answers. The teacher scans the cards with a mobile device and can instantly see assessment data including who has the correct answer and who does not.

If this is the first time you've heard about Plickers, visit <u>www.plickers.com</u> and watch their introductory video before reading the rest of this tutorial. You might also want to join my <u>Plickers Facebook group</u> to learn more about how teachers are using the program.

Disclaimer: I'm not affiliated with Plickers, and I'm not being compensated for creating this tutorial. I enjoy developing helpful resources for teachers, and I created this tutorial to be used with my Parts of the Water Cycle Task Cards set and with other products that have ready-to-use images.

### Plickers Made Easy with Task Cards

#### How Task Cards Can Save You Time

Plickers is an amazing tool, but there is one problem. As of right now, you have to manually enter all test questions and answers which can be timeconsuming. However, they now allow you to upload an image where you would normally type your question, and that's where task cards come in!

If you have task cards with multiple choice answers on the cards, you can create images of those cards and use them instead of typing in the questions and answers!

Tami Terry's class of third graders is using my Parts of the Water Cycle task cards, as you can see from the card displayed on the screen in the background. You'll see more of this set in the tutorial on the next few pages.



# Plickers Made Easy with Task Cards

#### How to Create Plickers Questions with Task Cards

Normally users have to manually enter assessment questions and answers. However, Plickers has a new time-saving feature that allows teachers to upload images when creating questions. This step-by-step tutorial will show you how to save time and effort by using task card images for this purpose. It might seem like a lot of steps, but it's actually quite easy.

#### Setting Up Your Class on Plickers

I'm going to assume that you've already set up your class on Plickers by entering the names of your students and assigning each student a unique Plicker. If you haven't done this, please do so before reading this tutorial.

#### Steps Covered in this Tutorial

- 1. Obtain images of your task cards.
- 2. Add a topic folder to your Plickers library.
- 3. Add task card image questions to the folder.
- 4. Assign the questions to your class queue.
- 5. Display the questions and scan student responses.



# How to Obtain Images of Task Cards

The first step is to obtain images of the task cards. If you have images, skip this step. If you don't, you'll need to create your own using a screen capture tool.

I highly recommend Jing, a free app you can find on the TechSmith website. After you install it, a small yellow "sun" will appear on the edge of your desktop. To capture an image, click on the crosshatch tool and drag a box around what you want to capture. Mac users can use Jing, but they may find it easier to use the installed screenshot app. Open the file in Preview mode and use the tool to capture a selected area of the screen.

No matter which tool you use, be sure to save your task card images in a folder where you can easily find them later.

#### Working with "Plickers-Ready" Images

My Parts of the Water Cycle Task Cards are featured in this tutorial. If you own this set of task cards (or another product with ready—to use images), the only thing you need to do is to save the images where you can find them later. You can skip the directions on the next page.

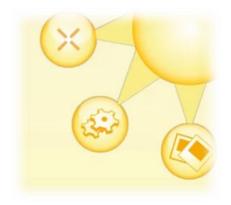




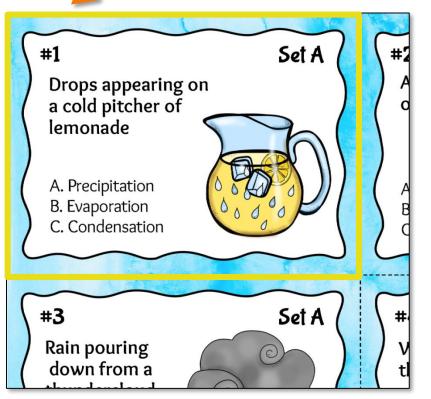
# How to Obtain Images of Task Cards

#### **Creating Screen Captures of Task Cards**

- 1. If you need to create your own images, open the PDF file of your task cards and scroll to the first page.
- 2. Click on the Jing sun (or your screen capture tool) and draw a box around card number 1.



3. Choose the option to **Capture** the image and then **Save** it in a folder you can easily find later.



- 4. When you save it, give it a name that matches the task card number.
- 5. Repeat this step with all the task cards you plan to use with Plickers.

#### A Note About Copyright

If you purchased the task cards, remember that the images you create from them are protected by the product's copyright, just like the cards themselves. You may use them in your own Plickers account with your students, but you may not share or distribute those images with others.

After your task card images are ready, you need to set up a folder for your questions in your Plickers library.

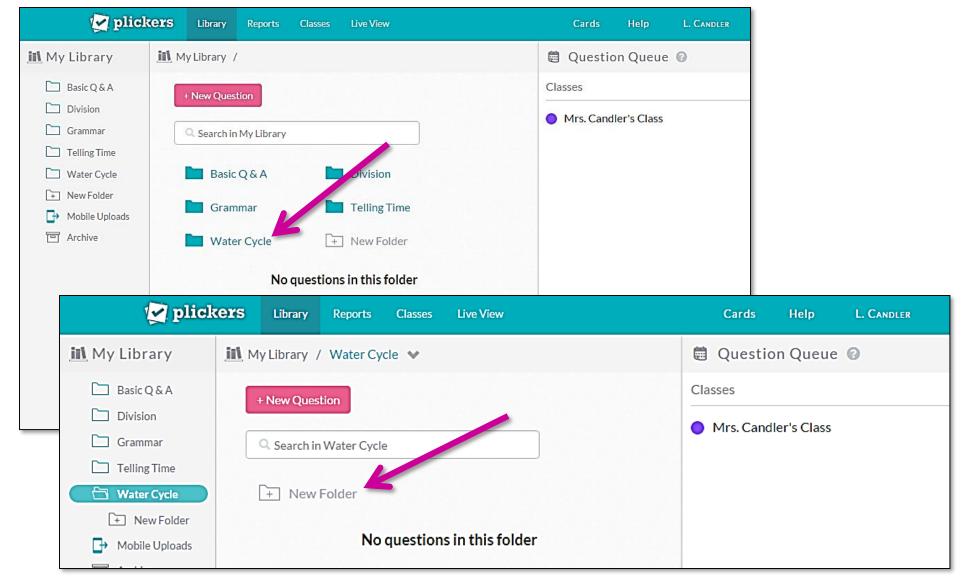
- 1. Start by logging on to your account at <u>Plickers.com</u>.
- 2. Click **Library** at the top of the page.
- 3. Then click **New Folder.**

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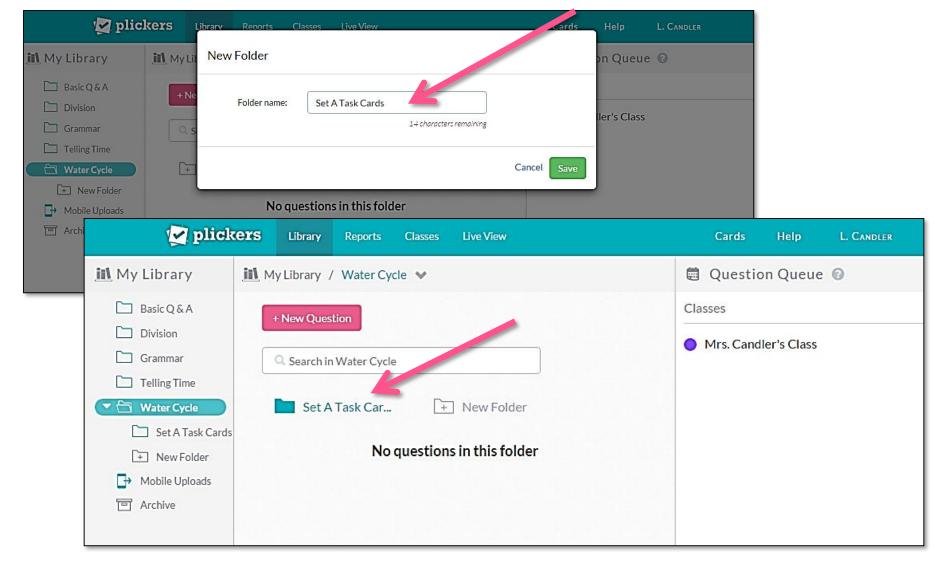
4. Type in the task card topic. This tutorial will demonstrate how to create questions with the Water Cycle Task Cards, so we'll use Water Cycle as the topic. If you're using a different set of images, enter a descriptive topic. Click Save which will return you to your Plickers library.

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- 5. Click on the **Water Cycle** topic folder to open it.
- 6. If you have more than one set of questions on that topic, click **New Folder** to add a subfolder for a specific set of questions.



- 7. Type in the name of the task card set. Click save.
- 8. You'll end up back in the topic folder, so click on the title γou just entered to open the subfolder.

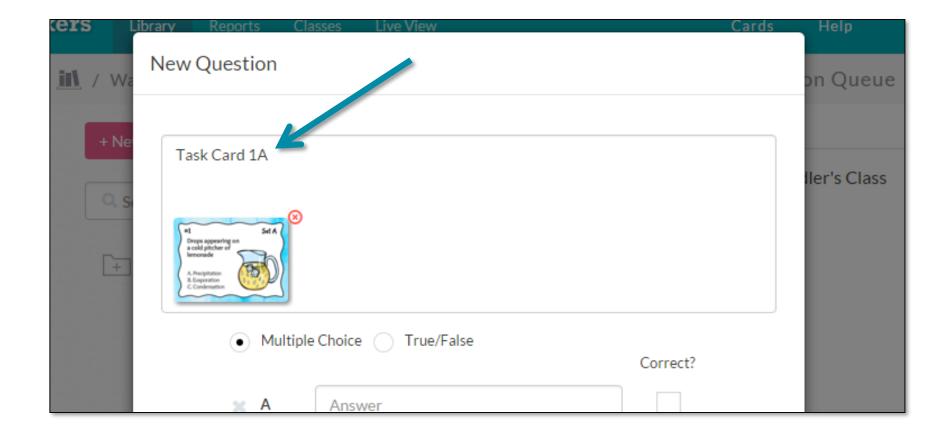


The next step is to create questions from the images.

 Click on New Question. A box will pop up where you can enter a question and the answers. Notice the words Add Image in the lower right corner of the question box.

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- 2. Instead of typing a question, enter a name to identify the first task card. If you're using the water cycle task cards, enter "Task Card 1A" since this is the first task card in Set A.
- 3. Click **Add Image** in the lower left corner. Navigate to the folder with the task card images, and upload the first task card.



4. Notice that this task card has only 3 answer choices (A, B, and C), but the default setting gives you 4 options. Click the X next to choice D to remove it as an answer option.

+	Second Se	
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ж В	Answer	
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- 5. If the answers are on the task cards, there's no need to type them here. Just click the box next to the letter of the correct answer to select it.
- 6. Click Save and create new.

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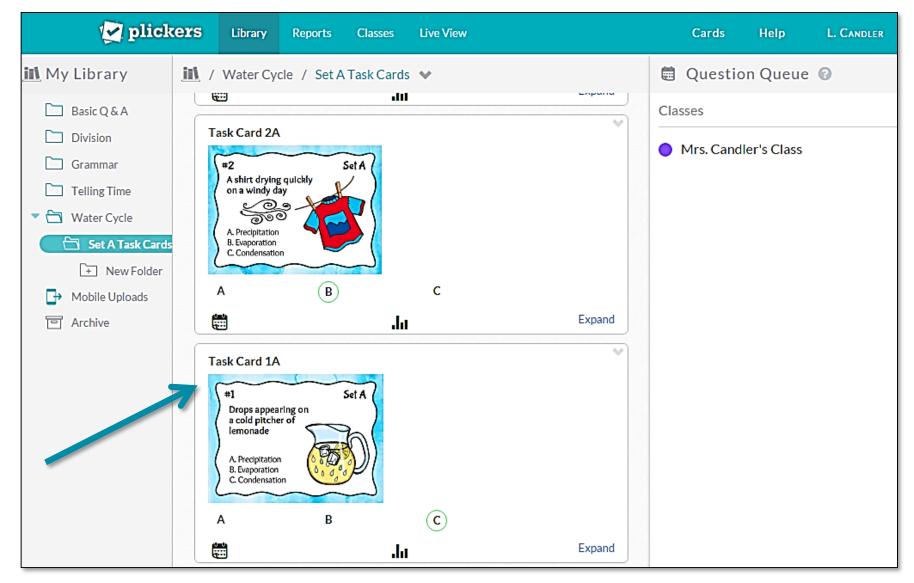
**Note**: If the answer choices are NOT on the task cards, you'll need to type answers here. For example, this division task card does not include answers. After uploading the image, I had to enter the correct answer and three incorrect answers.

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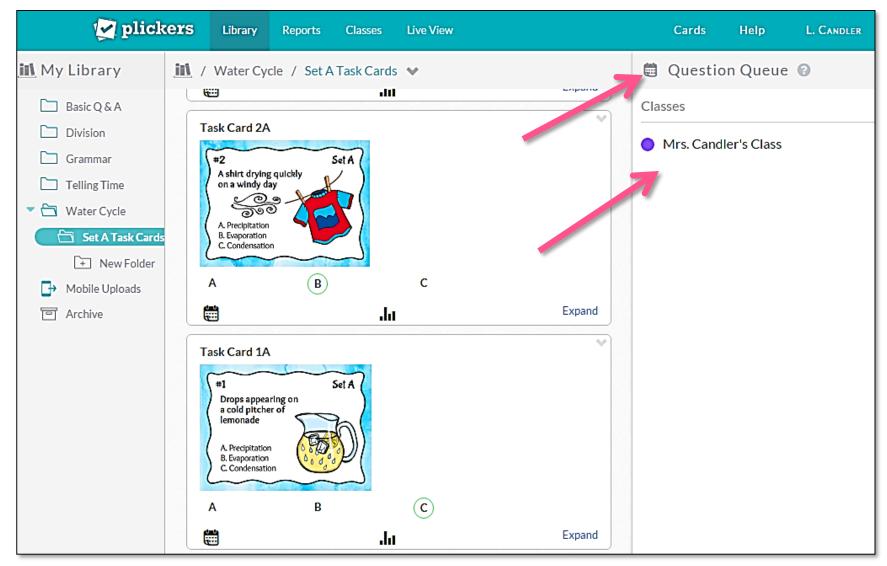
7. Repeat these steps for each task card. After adding the final task card question, click **Save**.

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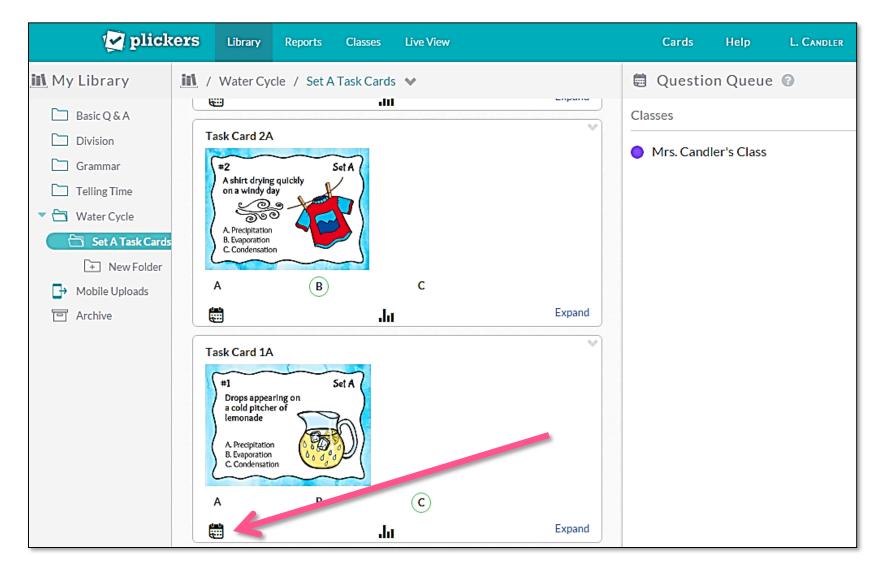
8. You'll be returned to a page where you can review all the questions and answers in this set. Notice that the cards are displayed in reverse order, with the first one at the end.



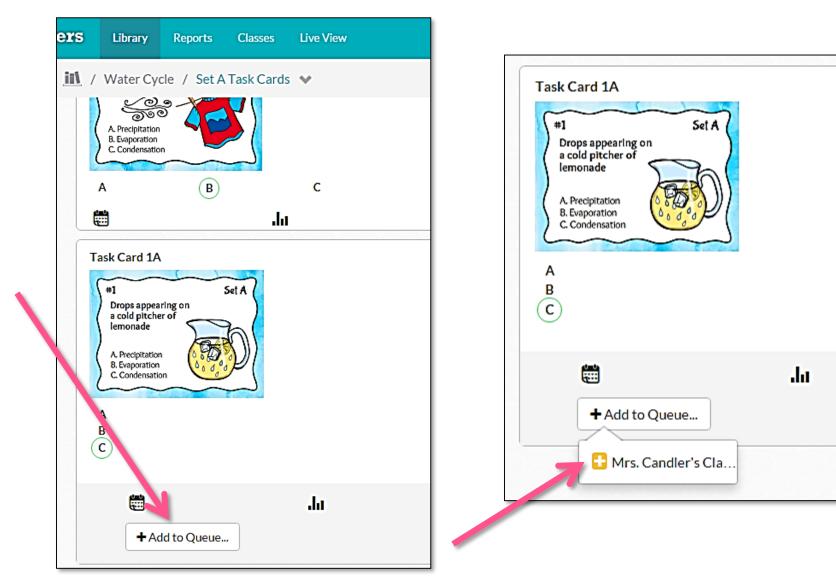
After you create the questions, you have to add each question to the class "queue." This allows you to enter a large bank of assessment questions in advance without having every question appear in your class question list.



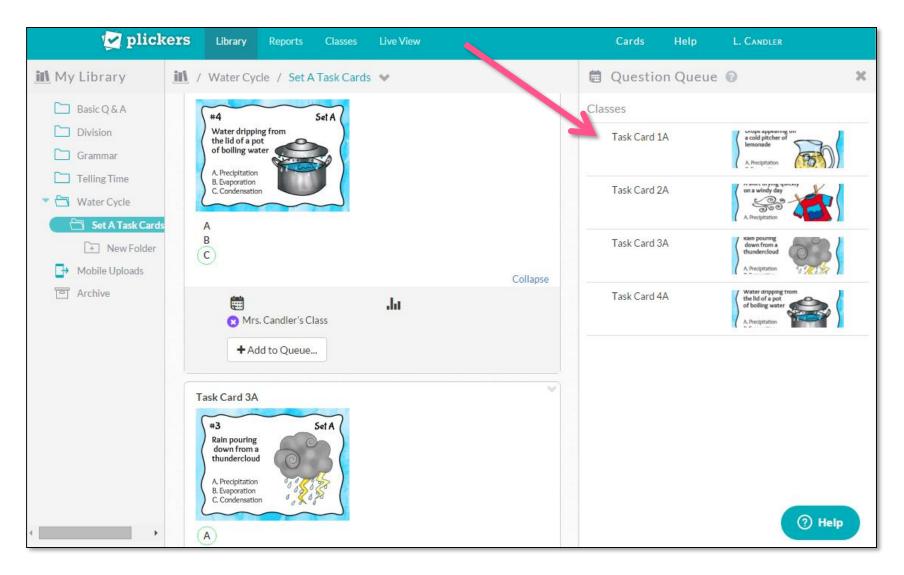
- 1. Locate the first question you want to add. You'll find it in the list of questions you entered, and it might be at the end.
- 2. Click the Queue icon in the lower left corner.



3. The queue area will expand. Click the words **Add to Queue** and any classes you've entered will appear. Click the title of any class to add the question to its queue. Repeat with all questions.

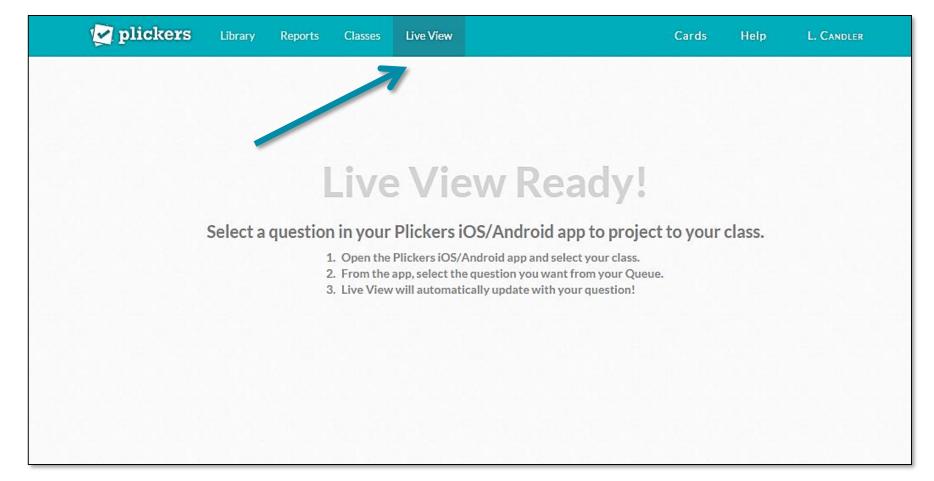


4. As you add questions to your class queue, you'll see them appear on the right panel of your Plickers library. This allows you to see at a glance which questions are in the line up for your class.

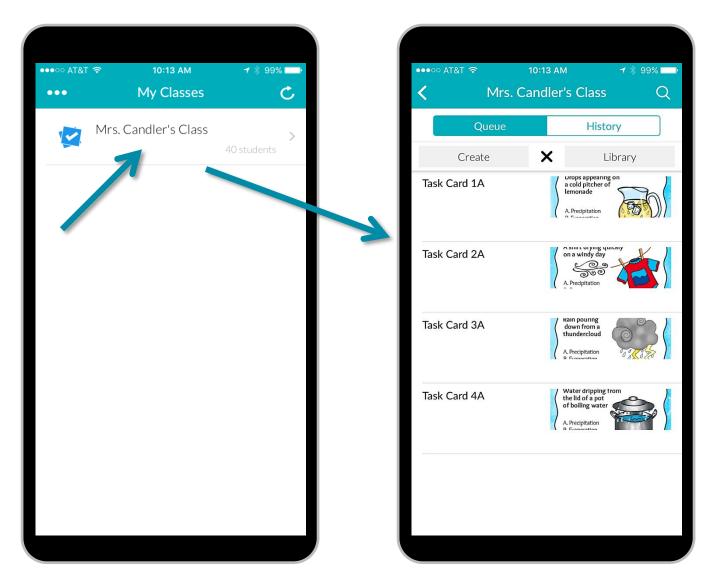


Now comes the fun part — using Plickers with your students! You'll need a computer on which to display the questions for your students and a mobile device with the Plickers app to scan their cards. The mobile device images in this tutorial came from an iPhone, so if you are using a different device, yours may appear differently.

1. On your computer, click **Live View** and you'll see this screen.



- 2. On your mobile device, open the Plickers app and you'll see your class, or a list of classes if you have more than one.
- 3. Click on the class name, and you'll see its question queue.

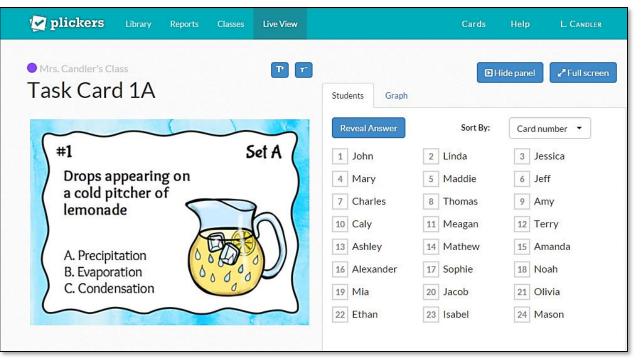


Remember that these images were captured on an iPhone and will look different on other devices.

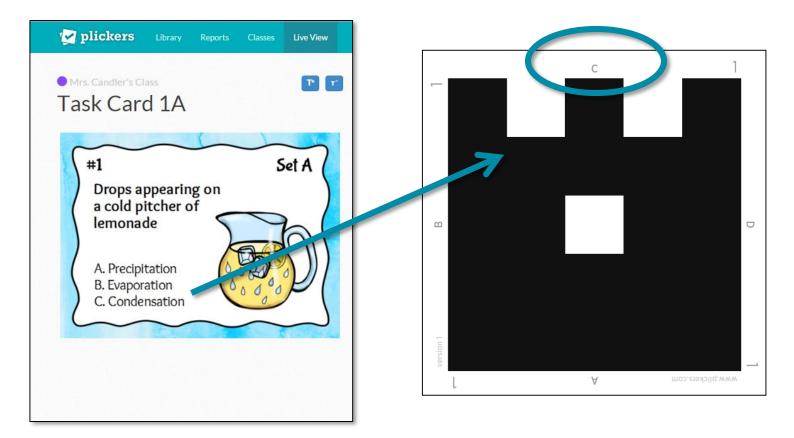
4. Tap the question you want to display for your students. The question will appear on your mobile device as shown on the left. Notice that incorrect answers are shown in red and the correct answer is green.



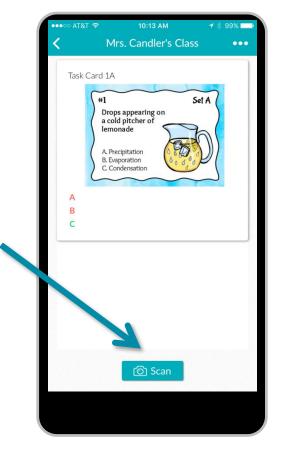
5. At the same time, the question will appear on your computer in **Live View** as shown below. Notice that the correct answer does not appear here as it does on your device.

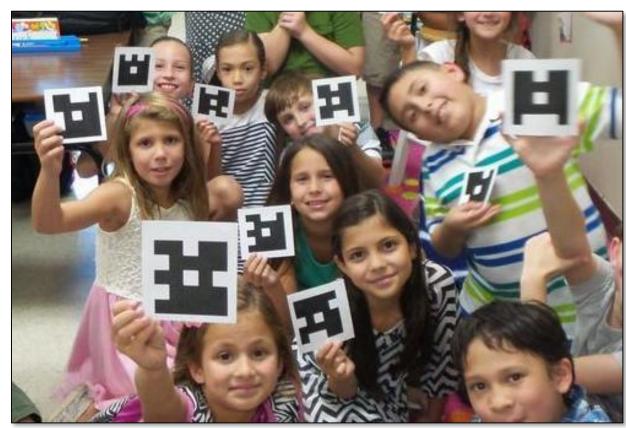


6. Ask your students to decide which answer is correct. Then ask them to turn their Plickers so that the letter of that answer is at the TOP of their cards. For example, the correct answer on Task Card 1A below is "C." To show "C" as the answer, students would rotate their cards so the letter "C" is at the top. (The letters are tiny so other students won't be able to read them from a distance.)



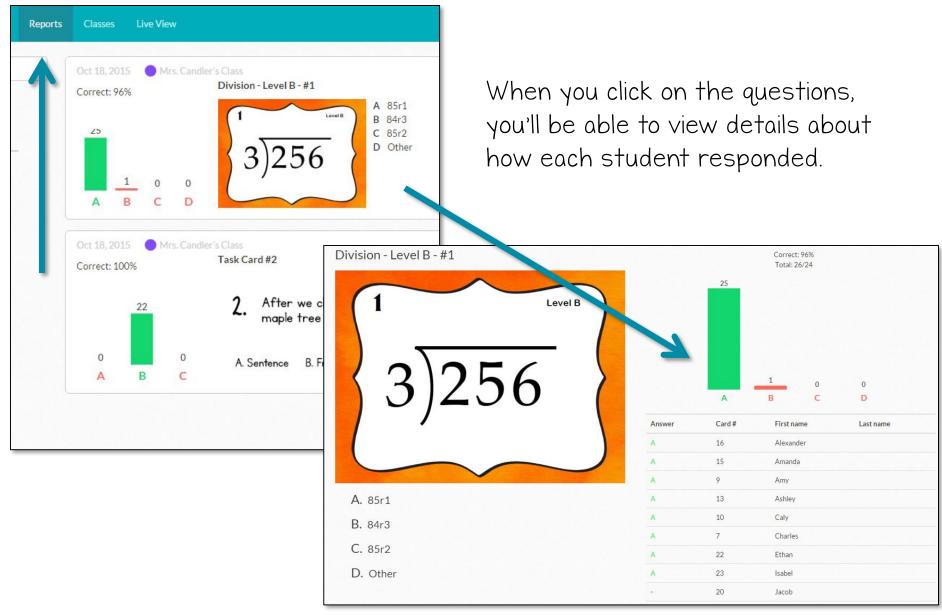
- 7. Depending on your mobile device, tap **Scan** or the **Camera icon**.
- 8. Point the camera lens towards your class and sweep it around the around your room to scan each card. As Plickers reads the cards, your students' names will change to green (correct) or red (incorrect).
- 9. Repeat with each question.





#### How to Access Assessment Data

You'll be able to see the data as you collect it, but you can also access it later on your computer. Click on **Reports** to see a list of questions you've used.



# **Overwhelmed?** Give Plickers a Test Run!

I hope this tutorial has been helpful, but if you weren't already using Plickers, you might be feeling overwhelmed. If that's the case, give Plickers a test run at home so you'll feel comfortable using it in the classroom. Just print out a few of the free Plickers cards from their website, and set up fake classroom to test out the steps. That's what I did! I taped some Plickers around my bonus room and created 2 or 3 questions. Then I pulled up Live View on my computer and used my mobile device to scan the cards. It took only 15 minutes, and was worth the extra effort.



Plickers is an exciting tool that teachers are using in creative ways. Not only are they using it to assess content—area knowledge, they are creating "on the fly" questions for voting during class meetings. If you're interested

in learning more and sharing ideas with other teachers, sign up for my Plickers Facebook group. It's a great way to collaborate with innovative educators. I look forward to connecting with you there! ~ Laura Candler, Teaching Resources



32	Wate Task	r cycle Carda	
#1         Set A           Drops appearing on a cold pitcher of lemonade         Set A           A. Peoptration B. Condension         Total	Abir dying quickly on a windy day So So A Precipation 8. A Precipation C. Conference	*5 Set A Clue drying inside an instream A Preptration 8. Exponetion C. Condemation	Fe6 Set A Soovflakes drifting to the ground A Prospitation B C Condensation
e3 Set A Rain pouring down from a thundercloud A. Precipitation B. Bapping C. Condemation	•4 Set A Water dripping from the lid of a pot of boiling water A. Prodistation B. Exeptotion C. Condensation	•7 Set A Fog inside the windows of a school bus A. Precipitation B. Bergoration C. Condensation	Springtime rain shower A. Prespitation 8. Condensation
9 Set A Steam from a hot teakettle A Precipitation B Coporation C. Condenation	PiO Set A Safety googles fogging up in a cold science lab A Precipitation B. Enponsion C. Condensation	VI3 Set A Pond shrinking in size during a drought A Precipitation B. Enporation C. Condenation	Pla         Set A           Dewdrops on a splict webin         Set A           A Predplation         Exponsion           C. Condensation         Condensation
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•3 Set B Steam rising from a mug of hot chocolate A. Prespation B. Transpation C. Condensation D. Accumulation	e4 Set B Haltones falling during a summer hunderstorm A. Presiptation C. Confensation D. Bun off	F? Set B Snow reviring through the air in a blizzer A. Prespiration B. Transpiration C. Confensation D. Accumulation	#8         Set 8           Test tube liquid levels dropping in a warm science lab         In a warm science lab           A. Pregistation B. Accumulation C. Gondensation         In a warm science lab           D. Exponsion         In a warm science lab
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ell Set B Clouds forming when hot and cold air masses meet A. Prospitation B. Transpitation C. Condensation D. Accumulation	*12     Set 8       Water pouring over a high waterfall     Image: Constraint of the set of the s	#15 Set B Water vapor being given off from the leaves of at variant A. Prospitation C. Confensation D. Accumulation	ic         Set B           ky pellets of sleet falling during as winter storm         6           A. Accuration B. Trampation         0           B. Trampation         0           O. Peoptration         0           0.00000000000000000000000000000000000

If you like this freebie, check out my TpT store where you can find the resources on this page and many more! Click on the Plickers Resources link to find all of my products that include ready-to-use images. Sign up for my newsletter, <u>Candler's</u> <u>Classroom Connections</u>, to be notified when I add freebies and resources to my site and store! ~ Laura Candler

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