



Replace this
image with a
screen shot (or
two) of a sample
lesson

Connections



https://login



Connections

Been here before?

Login

Email:

Password:


Login

First time here?

Sign Up

* Name:

* Email:

* Password

* Re-type

Sign up

A student would link directly to the lesson if they got here via a link or to the enter a code page.

A teacher would link to a teacher dashboard.



https://student_dashboard



Student Dashboard

Enter the code your teacher gives you:

Let's go!

Students can access a lesson one of two ways:

- 1) use a link provided by the teacher
- 2) enter a code provided by the teacher

https://teacher_dashboard

Teacher Dashboard

☐ Prepare a new lesson

☐ View student work on a lesson

Equations ▼

Equations

Lines

Tables

Points

☐ Post code for lesson on screen for students

Equations ▼

Equations

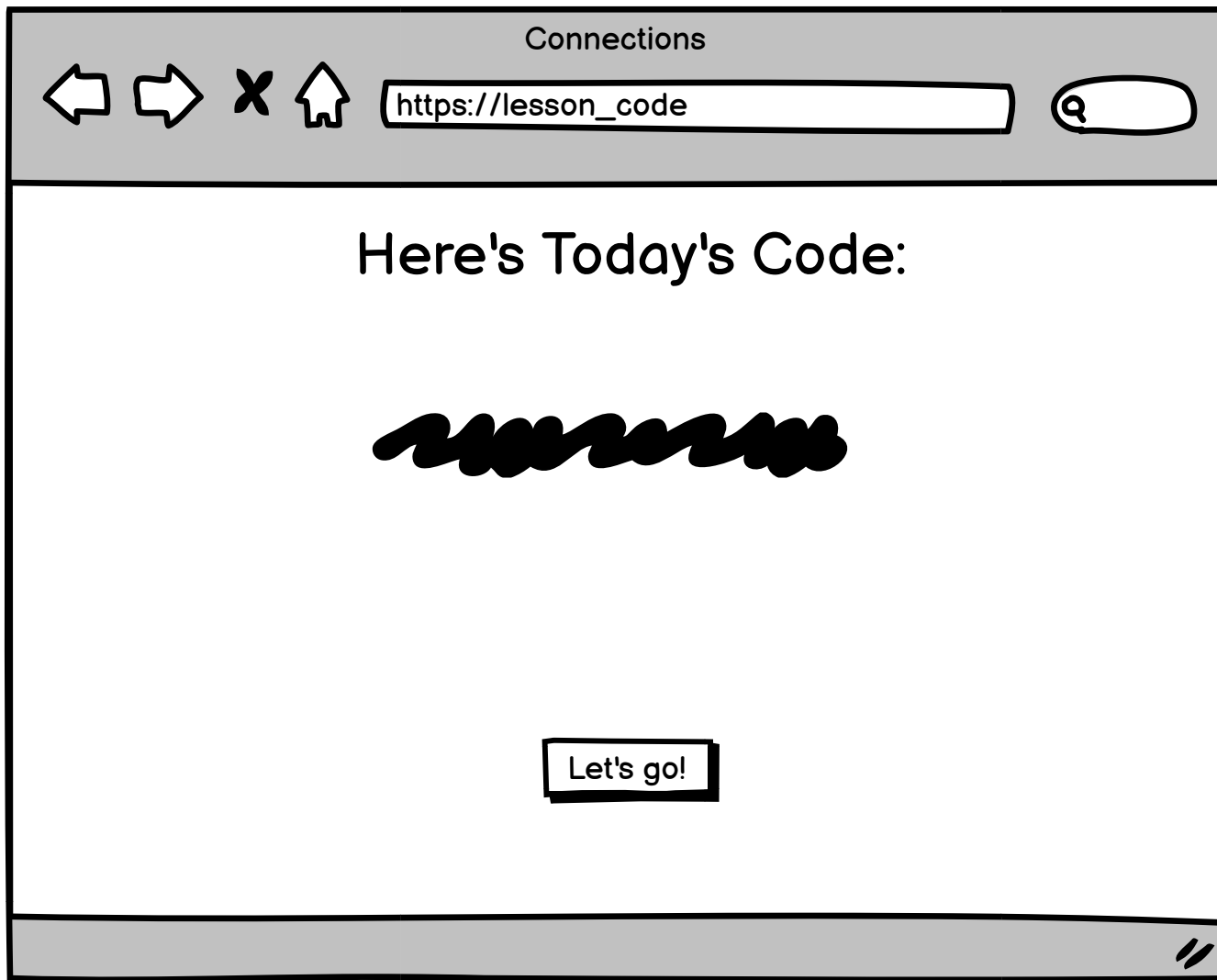
Lines

Tables

Points

Let's go!

Would go to the same
screen the students see
for that lesson

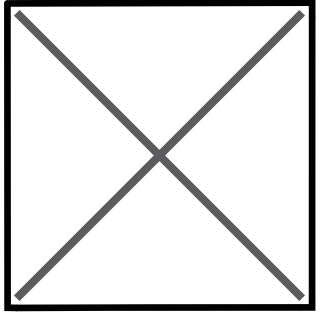


Students can access a lesson one of two ways:

- 1) use a link provided by the teacher
- 2) enter a code provided by the teacher



https://solo_list_lesson/id



What do you notice?

Make a list of 3 observations.

Student Name

1 --

2 --

3 --

Submit





https://thank_you



Thank you!


Go on to the next task on your list.

Have a fantastic day!


Logout

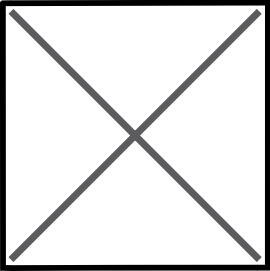


Connections



https://solo_list_lesson/id/like







What do you notice?


Below are your classmates' observations.
Read through them.

Select the 3 observations you think are most significant for our math thinking.


Student Name


 > 1 --


 > 2 --

 > 3 --


Student Name


 > 1 --


 > 2 --


 > 3 --

Student Name

 > 1 --

 > 2 --

 > 3 --



I think this observation is significant because ...

Submit

Changed my mind...

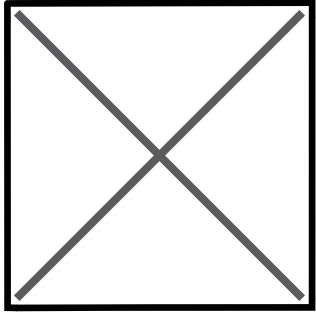
This opens when a light bulb is clicked to prompt for a justification.

Teacher Function:

Option to delete a student's post (moderating for inappropriateness)



https://solo_open_lesson/id



What do you notice?


Share what you observe about the image.

Student Name

I think...

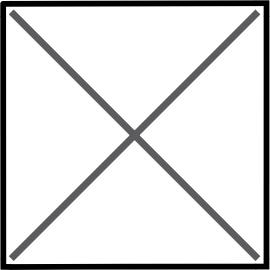
Submit

Connections



https://solo_open_lesson/id/like


Q




What do you notice?

Below are your classmates' observations.
Read through them.


Select the 3 observations you think are most significant for our math thinking.

 >


Student Name

 >


Student Name

 >


Student Name

 >

Student Name

 >

Student Name

 >

Student Name

Student Name

Student Name

Student Name

This makes me think that...

Submit


Changed my mind...

This opens when a light bulb is clicked to prompt for a justification.

Teacher Function:

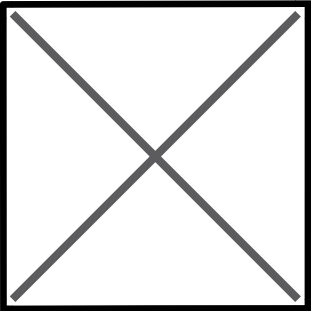
Option to delete a student's post (moderating for inappropriateness)

Connections



https://connect_lesson/id

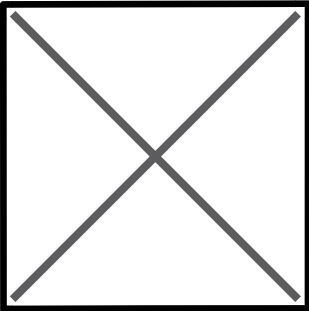
Q



How are these connected?

Make one or more conjectures about how these representations are related.

Your classmates' top observations are listed below each image in case that might give you ideas.



Observations:

Student Name


I think...

Submit

Observations:

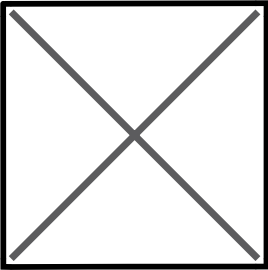
Observations
populates with posts
from students in the
solo lessons

Connections



https://connect_lesson/id/like

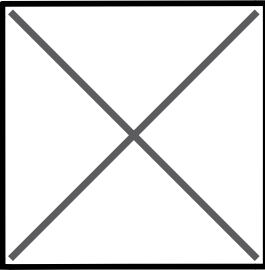
Q




How are these connected?


Below are the class's conjectures.
Read through them.

Select the 3 conjectures you think
make the most sense mathematically.




 >


Student Name

 >


Student Name

 >


Student Name

 >

Student Name

 >

Student Name

 >

Student Name

Student Name

Student Name

Student Name

Teacher Function:

Option to delete a student's post (moderating for inappropriateness)

This makes me think that...

Submit

Changed my mind...

This opens
when a light
bulb is clicked
to prompt for
a justification.

https://new_lesson

Lesson Set-Up

Select a lesson:

ComboBox



Preview and Edit

OR Create your own lesson:

Single Stand-Alone Lesson

Select type of student response desired:

- ☐ Open-ended response
- ☐ List

Preview and Edit

Connect 2 Representations

Select the 2 lessons

Equations



Equations

Lines


Tables

Points


Preview and Edit

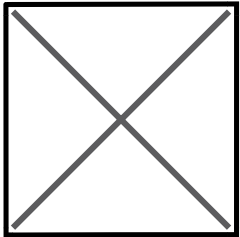
Image Placeholder allows teacher to insert image

Connections



https://new_lesson/solo_list





What do you notice?

Make a list of at least 3 observations.

Student Name

1 --

2 --

3 --

Submit

Number of items in each student's list

3

Allow students to select top posts Yes ☒ No

Maxium number of posts they can select

3

Require a justification for each selection Yes ☒ No


Feel free to edit text in the justification prompt:

I think this observation is significant because...

Students select top posts in same session Yes ☒ No





Lesson Name:

Create


[Previous](#) 

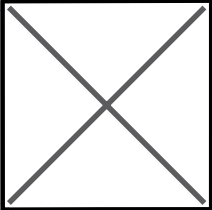
Title and text are editable by teacher.

Connections



https://new_lesson/solo_open





What do you notice?

Share what you observe about the image.

Student Name

I think...

Submit

Allow students to select top posts

Yes

☒

No

Maxium number of posts they can select

3

Require a justification for each selection

Yes

☒

No

Feel free to edit text in the justification prompt:

I think this observation is significant because...

Students select top posts in same session

Yes

☒

No

Lesson Name:

Create

[Previous](#)


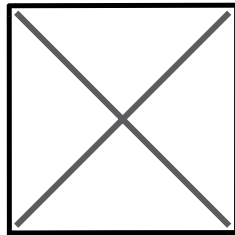


Image Placeholder allows teacher to insert image

Title and text are editable by teacher.

Sentence starter is editable by teacher.

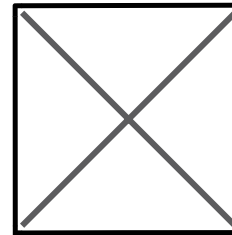
There is no list for this lesson but the database model will ask for number of items in the list. Enter 0!

https://new_lesson/connect

How are these connected?

Make one or more conjectures about how these representations are related.

Your classmates' top observations are listed below each in case that might give you ideas.



Observations:

Student Name

I think...

Submit

Observations:

Allow students to select top posts Yes ☒ No

Maximum number of posts they can select

Require a justification for each selection Yes ☒ No

Feel free to edit text in the justification prompt:

This makes me think that...

Students select top posts in same session Yes ☒ No

Lesson Name:

Create

[Previous](#)

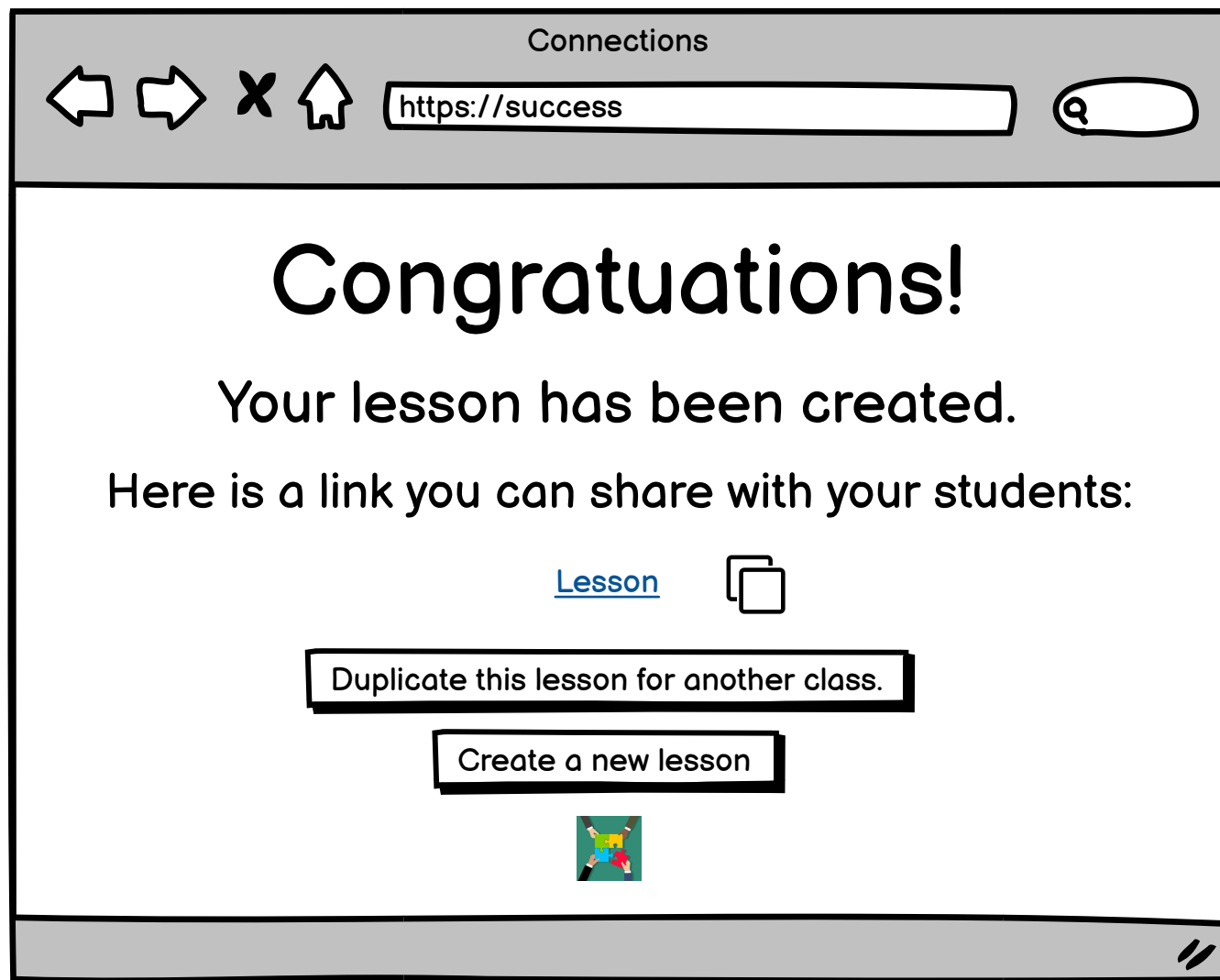


Two lessons selected on previous screen will load images automatically.

Title and text are editable by teacher

Student posts will load automatically if they exist (depends on whether the teacher creates this lesson before or after students have engaged with solo lessons). Posts are ordered according to descending number of "likes".

Sentence starter is editable by teacher



Duplicate would go back to the preview and edit screen but retaining all settings already selected.

New lesson would go back to the New Lesson screen

