

Remote Learning Technologies: Formative & Kami

MMC Meeting

Presenter: Ms. Shirley, IMSA Math & CS Instructor

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Teaching Experience:

- IMSA: Math & CS (*2018 - Present*)
- Mattoon High School: Math & CS (*2012 - 2018*)
- Lake Park High School: (*2003 - 2012*)

Education:

- B.S. Career & Technical Education, 2003
- M.S. Curriculum & Instruction, 2005
- Administrative Certification (Type 75), 2011

Formative (*goformative.com*)

- Warm - Ups
- Formative Checks (*Non - Graded*)
- Checkpoints (*Quizzes*)
- Summative Assessments

Premium Features:

- Asynchronous Lesson Delivery
- Integrated Technology

Formative (*goformative.com*)

Warm - Ups

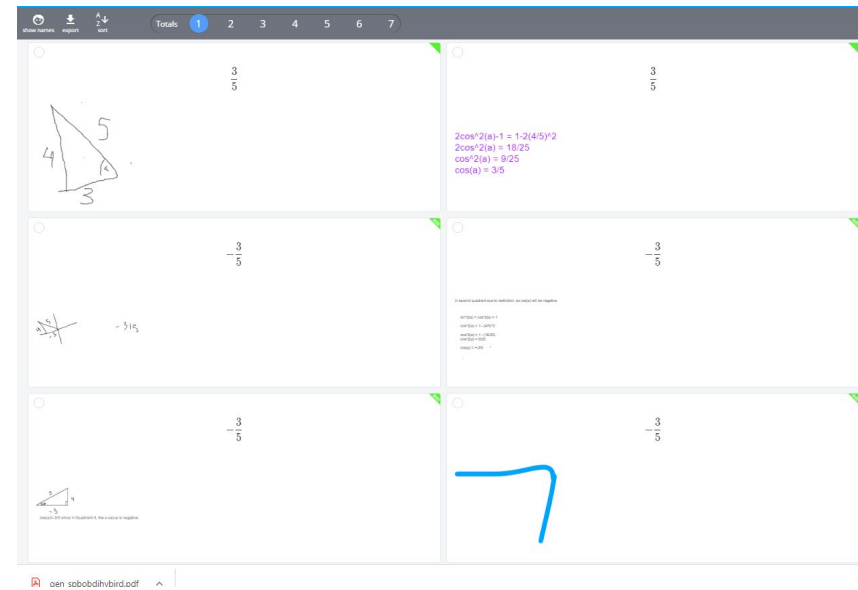
- *See Responses in Real Time*
- *Add Questions (as they are working)*
- *Share responses (without names)*

Assessments:

- Auto Grade
- Type Feedback & Students Respond
- Change/Add Solutions (*Auto Update*)

Interactive View

- You are able to see what students are writing as you are working on the assignment.
- Write them feedback in real time for them to make corrections to their work.
- Helps to know if you need to add questions on the fly.



Demo: Formative

Join Instructions ✕

Guests

- 1 Go to goformative.com/join
- 2 Enter this code:

K9GT3L

Students in Assigned Classes

- 1 Login at goformative.com
- 2 Click "MMC Practice"

Need to post this somewhere else?


Link Google Classroom Embed

OK

Math Features

- *Equation Editor*
- *LaTeX*
- *Graph Backgrounds (show your work)*
- *Whiteboard*
- *Desmos (integration)*
- *Show Your Work*
- *Upload Worksheets Already Made*







Formative Demo














Want it all? Start a 30 day free trial

[Click here to learn more about premium features!](#)


Add Content:

-  Audio
-  Embed
-  Image
-  Text Block
-  Video
-  White Board


Add a Question:

-  Audio Response
-  Categorize
-  Essay
-  Graphing
-  Matching
-  Multiple Choice
- Multiple Selection
-  Numeric
-  Resequence
-  Short Answer
-  Show Your Work
-  T/F True Or False

Upload Your Own Content:

-  Enhance a PDF/Doc/GoogleDoc
20 pages remain this month

Grab From Item Bank:

-  Search from existing questions

Premium Version

	MOST POPULAR	BEST FOR CO-TEACHERS & PLCS	BIGGEST SAVINGS
<h2>Basic</h2> <p>\$0 /mo</p> <p>Always free, no credit card needed</p> <p>1 teacher</p> <p>Includes:</p> <ul style="list-style-type: none">Unlimited FormativesReal-time student responsesBasic grading toolsTeacher to student feedbackBasic Google Classroom integration <p>SIGN UP NOW</p>	<h2>Premium</h2> <p>\$12/year \$15 /mo</p> <p>Save 20% if you bill annually</p> <p>1 teacher</p> <p>Everything in Basic, plus:</p> <ul style="list-style-type: none">Advanced question typesStudent growth trackingUnlimited PDF/DOC transformsAnti-cheating tools... and 21 more <p>TRY IT FREE</p>	<h2>Small Team</h2> <p>\$17/year \$20 /usr/mo</p> <p>Save 15% if you bill annually</p> <p>up to 4 teachers</p> <p>Everything in Premium, plus:</p> <ul style="list-style-type: none">Team data reportsCollaborate within formativesCo-teaching and data sharingStudent access to standards... and 6 more <p>CHOOSE TEAM</p>	<h2>School/District</h2> <p>Custom pricing</p> <p>Volume discounts apply</p> <p>5+ teachers</p> <p>Everything in Team, plus:</p> <ul style="list-style-type: none">*Automatic rostering with your SIS*LTI integrations*Professional development*Kiosk mode for testing*Custom standards sets <p>REQUEST A QUOTE</p>

Kami

Group Work (*Break Out Rooms*)

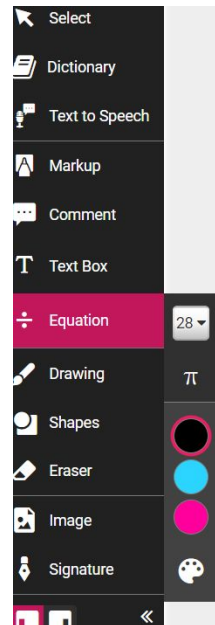
- Shared Document (*Similar to Google Suite*)
- Student Annotations (*can only be deleted by student who added it*)

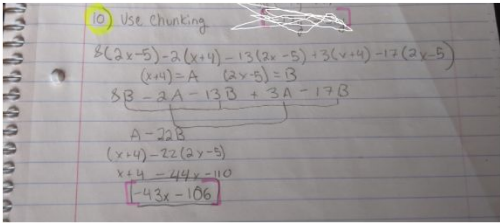
Homework or Projects:

- Include Video Explanation (*see their face as they write/type on the Kami document*)
- Add comments

Kami - Math Features

- Equation
- Shapes
- Insert Images
- Feedback!



10)  Use Chunting
$$8(2x-5) - 2(x+4) - 13(2x-5) + 3(x+4) - 17(2x-5)$$
$$(x+4) = A \quad (2x-5) = B$$
$$5B - 2A - 13B + 3A - 17B$$
$$A - 22B$$
$$(x+4) - 22(2x-5)$$
$$x+4 = 44x - 110$$
$$-43x - 106$$

11) Create a **video explanation** of one of the following two problems:

a. $(a^{-1} + b^{-1})^{-2}$

b. $(3^{-1} + 5^{-1})^2$

It needs to be a video – not a screen share – so your face can be seen. Remember to review your submission to ensure the video and sound display properly before you submit.



Prob Set Ans. Sheet 1.2

Rev. F20



Kami: Free vs Paid

Basic Plan

Teacher Plan

District Plan

(1 Teacher & up to 150 students)

Features:

- Highlight
- Add Text Box
- Text Comments
- Insert Shapes
- Freehand Drawing
- Google Drive Auto Save
- Scanned Documents (OCR)

Features (*beyond basic*):

- Insert Images
- Insert Signature
- Voice & Video Comments
- Equation Editor
- Add Page (*Blank, Grid, Lined*)
- LTI Integration (*Google, Canvas, Schoology*)
- Split & Merge Documents
- Accessibility:
 - Dictionary
 - Text to Speech
 - Speech to Text

Unlimited Students

Thank You!

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