

00:39:05 Xiao Huina: Hello teachers ! Here from Bahrain !
00:39:13 Angelita Beltran: Hello from Waukegan IL
00:39:16 Vittorio Ciummo: Vittorio from Chicago
00:39:20 Laura Willoughby: Hello from Delaware!
00:39:22 Maria Dolores Estravez: Hello from Fort Washington, MD
00:39:25 Latryce Cole: Austin, Texas
00:39:26 Marilu Deal: Ottawa, Canada
00:39:27 Cinda Holland: Hello from Berea, KY
00:39:28 Olga Kosheleva: Hello from El Paso, TX, this my 72 nd webinar from NCTM!
00:39:28 Martha Tovar: Hello from Pasadena CA!
00:39:28 Leslie Velez: Hello from NJ
00:39:29 Mary France Imperial: Hello from Philippines
00:39:30 Jay chow: Howzit from Hawaii! First day
00:39:30 Todd Smallcanyon: Southern Utah 25 plus
00:39:31 Amy Leasgang: Hello from Kentucky, this is my 3rd
00:39:34 Jonathan Marcovitz: Greetings from Fort Lauderdale
00:39:34 SKirton-Robbins: Hi from Nashville, day 30
00:39:34 Ter Turner: Stouffville, Ontario, Canada
00:39:35 Sharon Black-MacKinnon: Good evening from New Brunswick Canada. This is my 72nd webinar. Very thankful to be here.
00:39:36 Rita Brown: Hello from TX!
00:39:36 Emerlina Binuya: Hi! Im Emerlina from Petersburg,VA
00:39:38 Kathy Felt: Hi from western IL—Probably 20-30—I need to count them!
00:39:38 Andrew Witczak: Andy from Grand Rapids, Michigan
00:39:39 Austin: hello from Springfield Missouri 2 days
00:39:39 kathy kamaau: aloha from Hawaii
00:39:39 Judy Radigan: Judy from Maine
00:39:41 Alanna Prudhom: Hello fro Franksville, WI
00:39:43 Merideth Gray: Hello! I am from Ohio. This is my first, but have watched a few recorded sessions.
00:39:43 Susan Potts: Susan from Las Vegas and this is day 9 or 10
00:39:43 Wanda Parker: Hello from Virginia
00:39:44 Melanie Carter: St. Louis, MO 5 days
00:39:44 Beth Lewis: from St. Joseph, MO and I have attended 3 sessions
00:39:45 KyungAe Lim: Hello, Natick MA
00:39:45 Mitzi Amoma: Hello from Espanola New Mexico
00:39:46 John: Joseph, OR 2 days
00:39:47 Susan Danskin: Hi from Ithaca, NY
00:39:47 Lindsay Foster: Hi from Tennessee! This is my third session.
00:39:48 Jolene Bresson: Hello from Rochelle, IL!
00:39:48 Cathy Smith: Hello from Fort Meade, Maryland
00:39:48 Noe Eugenio: Hello from Philippines!
00:39:49 LANY JAMERO: good morning from philippines
00:39:49 Fatima Flores: Hi Fatima New York
00:39:50 Susan Millonig: Hello from Arlington, VA!
00:39:51 Shelley Mosier: Lexington ,KY 15 days!!
00:39:51 Lisa Galanes: Hi from Illinois
00:39:52 kathy kamaau: 7 or 8

00:39:54 Chance Nalley: Hi From NYC: I have watched all
00:39:55 Ray Mark Cariquez: From AZ here!
00:39:55 Carly Jardinier: Hello from MD, USA :)
00:39:58 Melanie Emerson: Hello from Annapolis, Maryland. 2 days
00:40:00 MELVIN BURNETT: Greensboro, nc
00:40:01 Jorge Veloso: Hi from Angola.
00:40:02 Melonie Smith: Hello from Chicago
00:40:02 India Puch: India from Columbia, SC day 59
00:40:03 Cathy Smith: 8th session
00:40:06 Lesly Brown: Hello from Knoxville, Tennessee
00:40:06 Kay Wohlhuter: Hello from Duluth, MN
00:40:06 Anupama Anand: CA
00:40:09 Kathleen Kustura: Hello from California
00:40:10 Masooma Razzak: Howdy from Houston! 15th pd!
00:40:11 Ronald Lubatti: lebanon, maine
00:40:12 Jacqueline Colbourne: Hello from MD
00:40:16 Nora Marasigan: Hello from Philippines.
00:40:21 Victoria Simmons: Hello from Houston Texas
00:40:21 Daniel Irving: Hello from North Providence, RI!
00:40:24 peter zirnis: Hi from Ontario I watched a total of 123 webinars
including NCTM and OAME and anti-racism webinars
00:40:27 Rahelamma Thomas: From Rahelamma Thomas Goodevening every one
00:40:29 Jolene Bresson: Day 6 maybe?
00:40:31 Aya Zvaigzne: Nashville, TN represents - kindest regards to
everyone
00:40:38 Ann Vincent: First Webinar with you! From West Chester, PA
00:40:45 Stacy Quesada: Hello from El Paso, Texas, day 6 and more to come...
00:40:49 Donna Misciagna: Hello from Tucson, AZ. I've been to maybe
30 sessions.
00:40:50 Monica Dickerson: Hello from Virginia!
00:40:51 Pauline Oji: Good evening- From Baltimore MD
00:40:55 Linda Gann: Hi everyone from Texas
00:41:03 Catherine Bronikowski: Hello from Milwaukee, WI
00:41:06 Kenyada Jefferson: Hello from Miami!
00:41:07 Yini Wang: Hello from CA
00:41:09 Emily Santory: Hello from Pasadena, Md!
00:41:09 Gloria Flores: Hello from Texas
00:41:11 Daphne okunaga: Aloha from Hawai'i =)
00:41:15 JoAnn Hiatt: Hi from Kansas City!
00:41:16 Lawanda Mahomes: Hi everyone Chicago, Illinois
00:41:18 Michele Mailhot: Hello from Oakland, ME!
00:41:24 Claudia O'Keefe: 'Hi from Buffalo, NY - I don't know numbers
of webinars - at least two dozen!
00:41:24 Ann Marcellin: Hi from Corning, NY. This is my 6th NCTM webinar.
00:41:34 Lance Brauchla: Hello from Ege, IN
00:41:34 Justin Klinger: Hi from Romeoville IL
00:41:36 Bobby Flores: Hello from Houston, TX!
00:41:46 W Tad Johnston: Hello from DC, your nation's capital
00:41:53 Jeanetta Glass: Hello from Memphis, TN!
00:41:54 Dave Hankin: Hello again from Globe, Arizona!

00:41:55 Rachell Scott: Hello from Maryland
00:42:05 Masooma Razzak: Hi Chonda! I feel like I know you because of all the certificates you have emailed me!
00:42:09 Arelys Arenas: hello from New York
00:42:11 Dave Hankin: #51 today
00:42:13 Lynn Rakatansky: Hello from Providence, Rhode Island. Power came back on in time for this webinar.
00:42:20 ADELINA GALLEGOS: Good evening from MD
00:42:25 Beth Kobett: Hello Everyone from Maryland!
00:42:31 Emily Collins: Hello from sunny Jacksonville
00:42:32 Trena Wilkerson: Yeah Lynn!! Glad you have power!
00:42:34 Monique Greene: Gotcha!
00:42:38 Kathleen Nishimura: Hello from Hawaii! Aloha!
00:42:39 Madeline Quinn: From Arizona!
00:42:41 David Martinez: hello from New Mexico
00:42:48 Ronald Lubatti: will there be closed cap tonite"
00:42:50 Denia Fillar: Good evening, everyone.
00:43:03 ABDUL OTHMAN: Hi from Penang Malaysia
00:43:04 Sharon Dawkins: hello all from Brooklyn New York
00:43:04 Katherine Davis: Hello from Arizona!
00:43:05 Melissa McDaniel: Hello everyone from Sandgap Ky
00:43:07 Chonda Long: Yes, there will be closed captioning
00:43:15 HILARY OMOKAFE: Hi
00:43:21 Ma Lorena Aloquina: greetings from Philippines!
00:43:22 Jennifer Rolling: Hello from baltimore
00:43:33 Jeff Shih: hi from las vegas!
00:43:44 Scott Ing: hello from LA, California
00:43:47 Sharon Valentine: Hi from Havertown PA
00:43:49 Benjamin Sinwell: Hey from Anderson, SC!
00:43:51 Eric Von Valdez: Hi, from KSA
00:43:55 Kristen Harris: Hello from Nashville!
00:43:57 Jet Yeung: Hello Everyone--Jet from Henderson, Nevada
00:44:01 Susan Nordyke: Hi from St. Stephens Church VA
00:44:08 Srdan Cvetkovic: Greetings from Chicago!
00:44:16 Dongsheng Zhang: hello from Plano tx
00:44:19 Cherish Alberts: Hi from Virginia
00:44:21 Maria Padiernos: Hello from Detroit, MI
00:44:25 Lynn Rakatansky: Thanks, Trena! So disappointed that I missed last night's but will watch the recording.
00:44:30 Eboney Mckinney: Hey All from Sunny AZ! #ASSM
00:44:40 Joan Albers: Hello from Ohio!
00:44:42 Faith Peddie: Welcome everyone! We are so happy that you are here.

00:44:58 Maria Woehl: Hello from San Diego, CA!!
00:45:05 Laurie Harrell: Hello from Harpers Ferry, WV
00:45:09 Bill Hudson: Hello from Fountain Inn, SC
00:45:15 Gisela Vivanco: Hello from West New York, NJ
00:45:28 Michelle Hall: Hello from Philadelphia, PA
00:45:34 Rachel Phillips: to think: math is fun; to care about: each other

00:45:37 Beth Brennan: Hello from West Chester, PA
 00:45:39 ABDUL OTHMAN: feel
 00:45:41 Laura Cranmer: I can do Math!
 00:45:42 Amy Leasgang: Be proud of what they have accomplished
 00:45:43 GINALYN ONA: good evening, watching from Philippines
 00:45:45 Lorraine Platek: Math isn't scary
 00:45:45 Lorie Huff: accomplished
 00:45:46 KyungAe Lim: I can do math. It is fun!
 00:45:46 Jeanetta Glass: I want them to care about their education
 00:45:47 Donna Rosenberger: Feeling confident to go into the next math
 class.
 00:45:47 David Johnston: brave thinkers
 00:45:48 Lorie Huff: successful
 00:45:50 Beth Brennan: to be engaged in the lessons and to not fear math
 00:45:51 Claudia O'Keefe: Pride
 Curious
 Confident
 00:45:51 Erin Baynard: I want them to be problem solvers
 00:45:52 SKirton-Robbins: Feel safe and heard
 00:45:53 Yini Wang: I like math
 00:45:54 Wanda Parker: To feel positive about themselves
 00:45:54 Gloria Flores: Successful
 00:45:54 Susan Millonig: That they can DO math!
 00:45:55 maureen Venables: Love Math - can do attitude
 00:45:56 Emily Santory: To feel accomplished and to know that I cared about
 them and their learning
 00:45:56 Melanie Emerson: be willing to take a risk solving problems
 00:45:56 Sharon Valentine: I hope that they are risk takers.
 00:45:57 Beth Lewis: I want them to feel confident that they will
 succeed!
 00:45:57 peter zirnis: know that they can problem solve
 00:45:58 Lorie Huff: curious
 00:45:58 Dave Hankin: to know that I care about them and hopefully that
 they has become more well-rounded problem solvers...
 00:45:58 Beth Kobett: Curious
 00:45:58 Michelle Hall: Students should be more confident
 00:45:58 Subhadra Srinivasan: Confidence in their problem solving!
 00:45:59 Masooma Razzak: I want my students to know that they can sign up for
 Math AP courses in HS
 00:45:59 Alanna Prudhom: Be able to reason with their learned math skills
 00:45:59 Cindy Bryant: empowered
 00:46:00 Brenda Moody: I want them to feel confident
 00:46:00 Susan Danskin: braver
 00:46:00 Carly Jardinier: Feel confident enough to take chances
 00:46:00 Cathy Smith: I want them to know that they can be successful in
 math
 00:46:00 W Tad Johnston: Justifiably confident
 00:46:01 Ulysses Cendejas: "You've helped me so much"
 00:46:01 Merideth Gray: I want my students to feel confident that they have
 improved their math skills.

00:46:01 Sharon Dawkins: that they learned a lot of math and it was fun

00:46:01 Melanie Carter: To have a very positive mindset about mathematics

00:46:02 Latryce Cole: They are math people

00:46:02 Maria Padiernos: Feedback what they enjoyed learning and which activities they learned and loved

00:46:03 Cherish Alberts: to have experienced success. to not be scared about algebra anymore

00:46:03 Ter Turner: I want them to know that they are mathematicians.

00:46:03 India Puch: good productive citizens

00:46:04 Kathleen Barichievich: Curious. Can solve problems more than one way

00:46:04 Craig McCann: math is about problem solving

00:46:04 Kathy Felt: That they can think mathematically and do it!

00:46:05 Beth Kobett: Know their strengths

00:46:05 MELVIN BURNETT: I want them to think about continued growth and realize they have the ability to reach their dreams

00:46:07 Jolene Bresson: Have confidence in their personal skills and that they can conquer anything with help from their support system

00:46:07 Katherine Davis: I want them to think that they can learn anything.

00:46:07 Maria Dolores Estravez: Be a critical thinker and confident to try

00:46:08 Jennifer Rolling: I don't know

00:46:09 Victoria Simmons: ready for the next higher level of education

00:46:10 ALEX QUYENVO: perservere

00:46:10 Claudia Cooper: hey from MD

00:46:11 Justin Klinger: I hope they feel that they are better than when they started the year.

00:46:11 Cheryl Ann Doyle E Barran: hello from Bronx,NY

00:46:11 Bill Hudson: To have a desire to learn more and build upon and apply what they have learned

00:46:12 Travonne Gross: Accomplished and deserving of a break to reset

00:46:12 Srdan Cvetkovic: I WANT MY STUDENTS TO FEEL THAT THERE IS VALUE TO MATHEMATICS!

00:46:13 Scott Ing: to think they can if they try

00:46:14 Mary France Imperial: ready to face another challenges

00:46:14 Laurie Harrell: be critical thinkers

00:46:15 Daphne okunaga: growth mindset and that they had fun!

00:46:15 Clifton Silva: I am able to learn new things

00:46:15 Lorie Huff: confident

00:46:16 Marilu Deal: I want them to know that we learn from mistakes :)

00:46:16 HILARY OMOKAFE: Human.

00:46:17 Fatima Flores: looking forward for a new year

00:46:17 Sharon Black-MacKinnon: They are successful and believe in themselves

00:46:17 Alexander Banihashemrad: Hello from Austin , they will do it

00:46:17 David Ryan: I can follow my dreams, and know what I must do to accomplish them.

00:46:19 Aya Zvaigzne: They learned how to do something they said they did not like or hated, and that was super hard for them, and then to their surprise, ,they succeeded. They found confidence in themselves in doing something they thought

was impossible.

00:46:19 Ann Marcellin: I was comfortable and confident in math class and feel good about myself

00:46:20 Denia Fillar: With self-confidence

00:46:20 Leslie Velez: That education is they key to success

00:46:21 Kenyada Jefferson: math is everywhere in the real world

00:46:21 Lance Brauchla: Love to be heard!

00:46:22 Ulysses Cendejas: "You have helped me learn math."

00:46:22 Joan Albers: positive attitude about math

00:46:25 Arelys Arenas: unique

00:46:25 Susan Millonig: Take risks! Don't be afraid to fail!

00:46:25 John: know that I care about them as people & mathematicians

00:46:25 Eboney Mckinney: For educators to feel empowered as learners and leaders of mathematics

00:46:29 Martine Richardson: Have better understanding of math concepts

00:46:30 Bobby Flores: "I got this"

00:46:30 Todd Smallcanyon: they learn something

00:46:34 JAYALAKSHMI MADHAN: Confident

00:46:35 JoAnn Hiatt: Think about how they can use math; know about the power of math/feel like they can do any math they want; care about learning!

00:46:37 Lorie Huff: Math is a natural part of life.

00:46:38 Benjamin Sinwell: Right now I keep thinking healthy. I want them to feel supported as learners and thinkers of math and society.

00:46:38 Andrew Witczak: I can do math and feel free make mistakes

00:46:41 Emerlina Binuya: readiness in the future

00:46:46 Leslie Velez: Failure only leads to success

00:46:47 Jorge Veloso: To take good memories and take them to their lives

00:46:48 Faith Peddie: Hi all, please ensure that your chat is set to "To: Everyone"

00:46:54 JIJI JOHN: motivated to continue to learn math

00:46:54 Monique Greene: That they were successful with their effort and learning.

00:46:55 Chance Nalley: How it all fits together: school, life, family, community

00:47:02 Tianhong Ying: Beauty of math lies in problem solving

00:47:03 Cathy Smith: there's a lot of feedback

00:47:09 Michelle Hall: There is a little static in the background

00:47:17 Ann Marcellin: Feel supported and know math is important!

00:47:23 Cindy Bryant: Yes, static in background

00:47:30 peter zirnis: lots of static

00:47:52 Laura Terry: your mic is very noisy.

00:47:52 Joleigh Honey: Hello all!! #NCTM @dewgott and @joleighhoney

00:47:55 Rachell Scott: be able to have mathematical discourse

00:48:05 Victoria Simmons: Dewey's audio has background noise

00:48:06 Sharon Black-MacKinnon: Difficulty hearing everything Dewey is saying due to static

00:48:11 Zara Simpson: Hello from Maryland :)

00:48:22 Sharon Black-MacKinnon: no

00:48:22 Diana Roscoe: no

00:48:23 Michelle Hall: NO

00:48:23 Judy Radigan: No
00:48:25 SKirton-Robbins: None now
00:48:25 Sharon Dawkins: no
00:48:25 Susan Millonig: Not now...
00:48:26 Grace Harris: no
00:48:26 Cindy Bryant: No
00:48:29 W Tad Johnston: you are clear
00:48:31 Michelle Hall: Just from the presenter
00:49:12 KEISHA SMITH: Hello from Montgomery AL
00:49:19 Shashidhar Belbase: Hello from the United Arab Emirates (UAE) !
00:49:31 Susan Dahms: Hello from Ridgecrest, CA.
00:50:24 Elmer Mayol: Hello everyone, from Philippines here...
00:50:31 Travis Lemon: Love the context and openness of this task!
00:50:35 Joleigh Honey: <https://student.desmos.com/join/4pn5kz>
00:51:54 Joleigh Honey: We will spend 7 minutes on this.
00:52:01 Dave Hankin: Much better
00:52:23 Beth Lewis: can you go back to the desmo address
00:52:58 Chonda Long: <https://student.desmos.com/join/4pn5kz>

00:52:59 Joleigh Honey: <https://student.desmos.com/join/4pn5kz>

00:52:59 Faith Peddie: <https://student.desmos.com/jon/4pn5kz>
00:53:06 Belinda Arnett: Hello!
00:53:51 Galaxy J2 Core: Good morning from Philippines.
00:56:06 Donna Rosenberger: Hello from Winterville, Georgia.
00:56:13 Jaime Higgins: Is something suppose to happen once I put things in order?
00:56:46 Jess Abernethy: Jaime - click the right arrow at the top to move on to the next screen.
00:57:06 Jaime Higgins: @Jess - Thank you
00:57:14 Barbara Lambert: don't know how to get in desmos
00:57:23 Jess Abernethy: You're welcome!
00:57:33 Ulysses Cendejas: I saw the arrow right before you said it, smh
00:57:35 Maria Woehl: unable to get into Desmos. very frustrating
00:57:44 Jess Abernethy: Barbara - <https://student.desmos.com/jon/4pn5kz>

00:58:05 Pamela Woodbury: is this an activity that exists in teacher demos already?
00:58:08 Barbara Lambert: I go to the web address, and it won't let me in.+
00:58:11 Maria Woehl: I've used it before, multiple times, but this link isn't getting me in
00:58:12 Katie Sharkey: Have done this one with my students before they loved it!!!
00:58:21 Dave Hankin: the above link is bad
00:58:29 Cheryl Ann Doyle E Barran: cannot bget into desmos
00:58:33 Maria Woehl: yes! link not working!!
00:58:39 Melanie Carter: it didn't work for me either
00:58:40 Benjamin Sinwell: <https://student.desmos.com/join/4pn5kz>

00:58:48 Dave Hankin: I got in previously with my account...

00:58:54 Kathleen Kustura: I would love to learn how to use desmos like this with an "assignment" type of format. I'm only used to it for graphing individual problems not setting up work like this. It was awesome

00:58:56 Fatima Flores: do you need a membership to use Desmos

00:58:58 Dewana Robinson: Trying to get in

00:59:06 Benjamin Sinwell: Desmos is free

00:59:07 Dewey Gottlieb: <https://student.desmos.com/join/4pn5kz>

00:59:07 Dave Hankin: Good now...

00:59:13 Fatima Flores: Thanks

00:59:15 Justin Klinger: I have an activity of ordering tasks. When I was starting proofs, I had students order the steps to changing a tire.

00:59:22 Catherine Abbott: So, why are we all visible?

00:59:24 Dongsheng Zhang: desmo is free

00:59:25 hoang nguyen: I don't hear anything.

01:00:16 Travis Lemon: To learn more about demos activities visit: learn.desmos.com

01:00:21 Claudia O'Keefe: Desmos is hosting a bunch of free webinars this week and next. <https://learn.desmos.com/webinars>

01:00:34 hoang nguyen: I can hear now.

01:01:31 LeAnna Deveaux-Miller: GOOD EVENING FROM NEW PROVIDENCE, THE BAHAMAS

01:01:42 Dewey Gottlieb: https://docs.google.com/presentation/d/1KZ4bw5eY5InEZ_f02uEG6h-eiqZM59TKWjdl1VfZsFA/edit?usp=sharing

01:01:44 Faith Peddie: @Catherine, tonight's session is set up as a Zoom meeting so that we can do breakout rooms. This way you can talk to your groupmates shortly!

01:02:02 Dave Hankin: Love this ability...

01:02:10 Dewey Gottlieb: https://docs.google.com/presentation/d/1KZ4bw5eY5InEZ_f02uEG6h-eiqZM59TKWjdl1VfZsFA/edit?usp=sharing

01:02:10 Joleigh Honey: https://docs.google.com/presentation/d/1KZ4bw5eY5InEZ_f02uEG6h-eiqZM59TKWjdl1VfZsFA/edit?usp=sharing

01:02:21 Denia Fillar: How do you create break-out rooms?

01:04:13 Beth Lewis: not sure how to get to the breakout room

01:04:32 Chonda Long: There should be something at the bottom of your screen that says join breakout room

01:04:36 Chonda Long: Click on that

01:07:15 Cherish Alberts: sorry. i got bumped out.

01:07:32 Jet Yeung: sorry My computer froze. my web cam is not working

01:07:34 Faith Peddie: Cherish, I can put you back in a room. Do you remember which you were in?

01:07:42 Cherish Alberts: 28

01:07:54 Cherish Alberts: please and thank you

01:08:24 victoria mitchell: I was in 27 but everyone left 🙄

01:08:35 Faith Peddie: Jet, do you want me to put you back in your room so

you can listen? If so, just let me know what room you were in.

01:09:09 Doris Muthee: The 1st graph is similar to the one I created except for the fact that I had one break instead of 2.

01:09:11 Jet Yeung: I was in room 9

01:09:15 Jet Yeung: thank you

01:09:22 Faith Peddie: Victoria, we have the activity running in this room so you can stay with us :-)

01:09:29 victoria mitchell: yay!

01:09:56 Carly Jardinier: My graph was more of a curve, but I wish I'd put the steps to show how slowly removing the water with buckets is...

01:10:13 Sandra Humphreys: My graph was very similar to your graph

01:11:31 Carly Jardinier: Agreed! :)

01:11:39 Travonne Gross: Great idea!

01:11:59 Candy Sneeringer: Thanks to our great group!

01:12:15 W Tad Johnston: Thanks Group 25 - you are the best!

01:12:30 Jolene Bresson: This was a great idea and practice!

01:14:15 Benjamin Sinwell: Go Latryce!!!

01:14:31 Jeanetta Glass: Great storytelling!

01:14:47 Jolene Bresson: Amazing Latryce!

01:14:51 Alexander Banihashemrad: GT work

01:14:53 Austin: good job! love your story. it is very creative

01:15:02 Monique Greene: LOVE the story, very creative process.

01:15:10 Arelys Arenas: great story!

01:15:11 Melissa McDaniel: This is fabulous!

01:15:11 Cherish Alberts: Nice job!!!

01:15:13 Lance Brauchla: Excellent job!

01:15:18 Carly Jardinier: Great story and graph, Latryce! I love how students get the chance use their creativity in this activity :)

01:15:18 Lawanda Mahomes: Great thanks for sharing

01:15:27 Ashley Starkey: I love how you used "axis"

01:15:28 Rachell Scott: decrease

01:15:29 John: nice

01:15:35 Scott Ing: Nice Latryce

01:15:39 JIJI JOHN: Awesome

01:15:44 Megan Harlan: same slope

01:15:54 Alexander Banihashemrad: Why 3 diff decreasing rate?

01:15:56 Rachell Scott: speed

01:16:12 Barbara Post: Great story but are the 2 slopes with the hose the same since they are not parallel?

01:16:22 Maria Dolores Estravez: great activity to reinforce all these vocabulary!

01:16:36 Bryan Duffey: Also a great activity to turn this around - give the students the graph and the context and then have them write the story from the graph.

01:16:46 W Tad Johnston: Would the absolute values of the slopes be the same?

01:16:55 John: hose slopes are the same- that was stated in original problem

01:17:05 Latryce Cole: The slope as rate of increase

01:17:06 Melanie Carter: ANd explain how time keeps going while they are cleaning the pool, but the water level stays on the x-axis because they are neither

emptying nor filling the pool.

01:17:07 Jolene Bresson: The different colors was a great idea, Jorge!

01:17:11 Claudia O'Keefe: RATES are same, not slopes

01:17:17 Jess Abernethy: Is there a link for us to use this in our own classes? I can't find it on teacher.Desmos.com

01:17:20 Carly Jardinier: Thanks for sharing, Jorge!

01:17:31 Wanda Parker: Love using the different colors

01:17:43 Mark Phipps: opposite slopes

01:17:50 Cindy Bryant: Yes, different colors are great.

01:17:58 Beth Lewis: good thinking using color

01:18:09 John: yeah- opposite

01:18:09 Monique Greene: I love the different colors for different situations.

01:18:12 Ashley Starkey: I didn't think that you could use different colors. This is awesome!

01:18:12 Dewana Robinson: Use of different is great

01:18:16 Michele Mailhot: It is important to pay attention to the labels on the graph, the water level in relation to time...

01:18:55 Melissa McDaniel: yes. I think so too. rates are the same not the slopes.

01:18:56 Mark Phipps: Embrace the struggle!

01:19:14 Laura Willoughby: I love the steps!! It's between buckets fills!

01:19:16 Lance Brauchla: the use of the buckets!

01:19:18 Faith Peddie: Thank you so much to everyone that shared In breakout rooms, the chat box, and live for all of us to hear!

01:19:25 Sharon Dawkins: Using the buckets

01:19:26 KyungAe Lim: Removing water with buckets.

01:19:28 Jenny Sagrillo: 1 bucket at a time

01:19:30 Wanda Parker: Buckets

01:19:30 Maria Dolores Estravez: using the buckets

01:19:31 Stephanie Sturgeon: buckets. It shows that there is an amount of water taken out in an instant of time

01:19:33 Yini Wang: buckets

01:19:34 Nina Sze: The removing of water by the bucket is not happening at a constant speed.

01:19:34 Amy Leasgang: The use of buckets

01:19:35 Laura Willoughby: also, loving the colors and the order in which the story occurs

01:19:35 Judy Radigan: The steps represent when they are using the buckets.

01:19:39 SKirton-Robbins: butes

01:19:39 Bill Hudson: bucket removal not a constant slope

01:19:39 Justin Klinger: Bucket use. and time between buckets

01:19:40 Rita Brown: I believe he said it was the three buckets

01:19:41 W Tad Johnston: bucket at a time - shows the discrete vs continuous nature of the drainage - bucket vs hose

01:19:41 Mark Phipps: remove water, throw water, repeat

01:19:41 Claudia O'Keefe: Discrete amounts of water from the buckets rather than constant

01:19:42 David Ryan: It helps students see the differences between

different slopes

01:19:43 Eric Johnson: it represents the pause in the dipping
01:19:44 Cinda Holland: The level stays the same in between the bucket scoops
01:19:45 SKirton-Robbins: buckets
01:19:47 Renate Uhlig: This person showed that each bucket decreased the level by a little bit but between buckets the level stayed the same.
01:19:48 Anupama Anand: use of bucket nd then hose
01:19:48 Barbara Lambert: it takes time to get another bucket
01:19:49 Candy Sneeringer: There was another one that used points rather than connecting to show the change in level from the buckets.
01:19:49 HILARY OMOKAFE: Non linear rate of change...bucket.
01:19:50 Monique Greene: multiple scoops of water with the buckets
01:19:53 Beth Lewis: Sylvia using 1 bucket, then the 2 friends
01:19:53 Judy Radigan: Some graphs showed a step graph.
01:19:54 Dave Hankin: slight delay while the buckets are emptied...
01:19:54 Gloria Flores: Use of buckets
01:19:55 Ulysses Cendejas: You won't be getting the same amount of water in the buckets
01:19:55 Donna Rosenberger: We noticed steps on one graph.
01:19:56 Arelys Arenas: size of buckets
01:19:57 Justin Klinger: Should never be vertical!!!!
01:19:58 Ana Radeboldti: I was thinking the steps or procedures of how to do it
01:19:59 Sharon Black-MacKinnon: using the three buckets at top and one bucket closer to the bottom,
01:20:00 Cherish Alberts: the 3 buckets versus the hose versus the 1 bucket
01:20:00 Todd Smallcanyon: step graph for bucket is not constant
01:20:00 Daisy Jauregui: Steps! Steps! Steps!
01:20:03 Cathy Smith: three buckets being used, the use of the drain, one bucket being used, clean the pool, take a break, refill the pool
01:20:09 Melanie Emerson: time between filling the bucket an
01:20:11 Martine Richardson: Rest between dumping water with buckets
01:20:13 Ulysses Cendejas: Them getting tired
01:20:17 Shatima McBrayer: Use of buckets, or state of rest
01:20:19 victoria mitchell: size of buckets
01:20:20 Scott Ing: steps represent the stop and go
01:20:21 Oran Rosario: I think the different color also determines the rate of change. Steps determine 1 bucket vs 3 buckets
01:20:22 Sharon Black-MacKinnon: non linear as they are removing different amounts
01:20:28 Lesly Brown: it demonstrates the water level by buckets and how a pool is filled from one aspect.
01:20:29 Emerlina Binuya: I think that represent the 3 buckets
01:20:31 Stacy Quesada: the 3 buckets, non linear so it is not a constant rate of change
01:20:37 Daisy Jauregui: time never stops
01:20:39 Ann Marcellin: As they empty with the bucket(s), the level goes down, but the height of the water and the time that has gone by is not constant with

regard to time.

01:20:51 Arelys Arenas: taking a break, how many buckets used at the same time

01:20:54 Melanie Emerson: time between filling the filling the buckets and emptying them

01:20:59 Sharon Valentine: Walking to empty the bucket.

01:20:59 Mark Phipps: How can we access this desmos activity from teacher.desmos.com?

01:21:00 Scott Ing: nice background Nell

01:21:01 Lance Brauchla: I learn more about THEIR process and how to help them moving forward.

01:21:12 Jorge Veloso: Three different rates of change...

01:21:20 Monique Greene: I really like the different colors after the cleaning colors changed as well.

01:21:25 Jess Abernethy: Is the pool party lesson available for teachers to use in our own classrooms?

01:21:38 Arelys Arenas: amazing idea to introduce graphing

01:21:55 Ade Setiawandi: very nice

01:21:57 W Tad Johnston: I think a step function works - isn't the discontinuity and indicator of a discrete difference?

01:22:23 SKirton-Robbins: Part of the math conversation

01:22:23 Benjamin Sinwell: Seeing how people think about the same thing differently. Both is graphs and in the stories.

01:22:24 Mark Phipps: Elements of good group work and collaboration

01:22:24 Justin Klinger: Time is continuous.

01:22:25 Nicole Walden: gracious behavior is always welcome

01:22:26 Claudia O'Keefe: Realizing there isn't one right way.

01:22:26 Cinda Holland: different approaches are valid

01:22:28 Pier A. Junor Clarke: Looks like a continuous step function.

01:22:29 Leslie Velez: allow to self correct

01:22:30 Belen Zavala: People have different perspectives and that enriches the class

01:22:31 Susan Danskin: no one correct answer. It all depended on how you ordered the steps

01:22:31 Cathy Smith: listening to others reasoning, makes for a better understanding

01:22:33 Yini Wang: exchanging ideas

01:22:35 MELVIN BURNETT: listening to students opens up new perspectives we would not otherwise see

01:22:37 Dave Hankin: It about the thought and effort that goes into the process, not just finding a correct answer.

01:22:38 Emily Santory: gives more opportunity to feel successful in math class

01:22:38 Judy Radigan: All of the conversations helped me to see other ideas.

01:22:38 David Ryan: We see different interpretations of the appropriate order, plus what they would look like on a graph

01:22:39 Alexander Banihashemrad: Saw diff sln

01:22:40 Jolene Bresson: Students' thoughts expand each time they talk

01:22:41 Ann Marcellin: Listening opens your mind to new ideas and helps you

to think alternatively.

01:22:43 Becky Unker: A change in mindset...

01:22:44 Fatima Flores: This activity is awesome to help students understand that math has different approaches and therefore we all think different

01:22:44 Stephanie Sturgeon: this is the best way for students to access a curriculum. When you have to differentiate for all skill levels, you need to make sure you have buy in from all students and challenge all of them

01:22:45 Alanna Prudhom: Changing your style of teaching a lesson when it beckons.

01:22:45 Maria Dolores Estravez: a lot of students are afraid to try because they hate to be wrong

01:22:45 Kathleen Kustura: as long as you cleaned the pool before you filled it, there wasn't a wrong answer for the beginning.

01:22:47 Claudia O'Keefe: Ability to formalize our "argument"

01:22:48 Lance Brauchla: Very true....listening to their process helps me to understand how their mind works.

01:22:49 Laura Willoughby: I think storytelling is personal and unique and easier to celebrate than procedures and "correctness"

01:22:51 Todd Smallcanyon: perspective not all same

01:22:52 JoAnn Hiatt: A key skill in the workplace is listening to others, and being able to discuss other points of view.

01:22:53 Cherish Alberts: taking risks to put forth differing ideas

01:22:55 Renate Uhlig: Good to see that lots of different people have different useful aspects to their work.

01:22:59 Beth Lewis: listening to others thinking help everyone in the room understand better

01:22:59 Craig McCann: opportunity for me to see other perspectives

01:23:00 Travonne Gross: learning takes place in a variety of ways

01:23:01 Wanda Parker: There are different ways to get to the answer

01:23:02 W Tad Johnston: seeing ways to improve your work helps you own it rather than seeing it as a correction it's an improvement

01:23:02 Kathleen Kustura: listening to how different the students see the problem is important

01:23:02 Ann Vincent: Allowing students to understand that not everyone thinks as they do.

01:23:03 Sharon Black-MacKinnon: risk taking

01:23:03 Oran Rosario: Students learn differently, and should be able to discuss their thinking with courage.

01:23:05 Martine Richardson: Students need to feel valued in math class by having their thoughts shared

01:23:06 Shatima McBrayer: Different perspectives and entry points

01:23:06 Valerie Kopinski: different perspectives allow us to solidify our own thoughts

01:23:07 Jaime Higgins: Students see and hear that others may share their ideas making it easier or them to engage in discourse.

01:23:08 Lesly Brown: It helps students listen to one another and understand math is about more than just one correct answer.

01:23:09 Emerlina Binuya: developing a great community of thinkers

01:23:09 Eric Johnson: it represents the many visual depictions of discourse

01:23:10 Judy Radigan: It was cool how one in my group said they could make the graph a quadratic.

01:23:11 Susan Danskin: You could take the break as the hose was draining the pool

01:23:14 Ana Radeboldti: promoting ideas and sharing the thinking of others

01:23:15 Arelys Arenas: opportunities to improve abilities to graph and interpret

01:23:16 Leslie Velez: applying conceptual understanding

01:23:16 Daisy Jauregui: establishing a math identity

01:23:17 Judy Radigan: Compassion

01:23:18 Becky Unker: every student has an entry point

01:23:20 Sharon Valentine: Many answers are options, Creativity is fostered

01:23:22 Anupama Anand: building on others thought processes

01:23:26 Ray Mark Cariquez: I think the beauty of math is in the process of getting the answer.

01:23:31 Nicole Walden: Since it's not about "me" I have less vulnerability

01:23:32 Daphne okunaga: I can see students wanting to go back and adjust their graphs as they listen to their peers

01:23:33 Nina Sze: Discussing other people's work allows students to self evaluate their own work.

01:23:34 Eric Von Valdez: Transfer of knowledge is an indication of learning

01:23:36 Laura Willoughby: This also allows students who are weaker at mathematical skills to feel honored and like they can contribute

01:24:01 KyungAe Lim: Students can use own strength if they are good story tellers. Beyond math representations.

01:24:21 Claudia O'Keefe: revision is more powerful than original correctness

01:24:22 Daisy Jauregui: building knowledge through collaboration

01:24:25 Cindy Bryant: Agree KyungAe

01:24:32 W Tad Johnston: nicely said Dewey

01:24:37 Carly Jardinier: Feeling safe

01:24:41 Joleigh Honey: Love this Claudia!!

01:24:47 Maria Dolores Estravez: so having activities like this that fosters discussion and creativity will encourage students to try

01:25:02 Ann Marcellin: A great real world understanding that people can see the world differently and all be correct.

01:25:10 Joleigh Honey: SAFE-- yes!

01:25:11 Monique Greene: I was trying to figure out how to use desmos as I was thinking what to do.

01:25:12 Ter Turner:
<http://www.edu.gov.on.ca/eng/literacynumeracy/inspire/research/math-classroom2018.pdf>

01:25:20 Susan Danskin: I would love to know how you were able to get Desmos to collect all of our graphs without us having to take a screen shot and submit it.

01:25:21 Cherish Alberts: Yes, Claudia!

01:26:14 W Tad Johnston: thanks @Ter

01:26:33 Maria Dolores Estravez: @Susan demos has a snapshot feature you can use to take pictures of the students' work

01:26:48 MELVIN BURNETT: I always pick on students to try to raise their personal expectations. It helps to bolster their confidence when done in a friendly manner

01:26:53 Nicole Walden: susan D - maybe Desmos will have trainings for it

01:27:06 Ter Turner:
http://www.edu.gov.on.ca/eng/literacynumeracy/inspire/research/CBS_StudentVoice.pdf

01:27:09 Nicole Walden: lol-thx Maria

01:27:15 Dewana Robinson: The goal is for all students to enjoy math and feel positive about themselves.

01:27:19 Susan Danskin: Thanks Maria and Nicole

01:27:29 Maria Dolores Estravez: yes, i believe they have trainings everyday, at least during the school closure

01:27:30 Joleigh Honey: Agency-- Identity in Action!!

01:27:42 Joleigh Honey: We will show the Desmos :)

01:27:56 Maria Dolores Estravez: you're welcome susan :)

01:28:45 W Tad Johnston: Wonder about this task in terms of student experience?

01:29:21 Daisy Jauregui: Meaningful discussion offers great opportunity for growth in both content and identity

01:29:53 Ulysses Cedejas: We must get the students in the beginning of the year to get out of their heads, that they are not good at math. I have heard many parents even say that their child isn't good at math.

01:29:54 Joleigh Honey: Tad-- this task is AWESOME with students! Ask me about it...

01:29:56 Ann Marcellin: I worry about how to foster the conversations and discussions that help ALL students understand the mathematics more deeply.

01:30:17 Maria Dolores Estravez: Students love to be able to explore

01:30:36 Katherine Raiguel: Desmos also has webinars to help teacher learn
<https://learn.desmos.com/webinars>

01:31:03 Monique Greene: thank you Katherine

01:31:41 Mark Phipps: I'm going to sell my school on other subject areas using desmos. The sorting and story feature got my wheels turning

01:31:52 Arelys Arenas: thanks Katherine

01:32:06 Daphne okunaga: @Mark - YES!!!

01:32:35 Joleigh Honey: <https://student.desmos.com/join/4pn5kz>

01:33:08 Ter Turner: Student Interaction in the Math Classroom: Stealing Ideas or Building Understanding

01:33:12 Ter Turner:
<http://www.edu.gov.on.ca/eng/literacynumeracy/inspire/research/Bruce.pdf>

01:33:54 Dave Hankin: the last link is bad

01:34:14 Mark Phipps: add an f

01:34:17 Laura Willoughby: add an "f" at the end for .pdf

01:34:36 Dave Hankin: I didn't actually look at it.... I just copied..

01:34:40 Benjamin Sinwell:
<http://www.edu.gov.on.ca/eng/literacynumeracy/inspire/research/Bruce.pdf>

01:34:57 Ulysses Cedejas: I was about to say the same thing

01:35:23 Dave Hankin: I just copy and bookmark....repeat...

01:35:28 Joleigh Honey: Love that y'all loved doing the task! The student

work being shown is actual student work

01:35:38 Mark Phipps: Go Dave

01:35:39 Dave Hankin: Look at all this good stuff later

01:35:40 Alexander Banihashemrad: cleaning

01:35:48 Rachell Scott: to be able to look at students' responses and having the students to discuss

01:35:58 Ulysses Cendejas: I'm sorry I didn't finish my story. By the time I saw it time was up :(

01:36:31 Alexander Banihashemrad: His pool is cleanest

01:36:52 Trena Wilkerson: Very powerful example!

01:37:06 mike offerman: I am sorry but where can I find these desmos activities

01:37:18 JoAnn Hiatt: Will this Desmos activity be on Desmos for us to use with our classes/ and our teachers?

01:37:23 mike offerman: as a teacher

01:37:27 peter zirnis: The Montreal Canadiens are just about to start kicking Pittsburgh's butt in hockey at 8pm tonight might have to leave soon

01:37:35 bonnie sellars: "Math walk"

01:37:44 Joleigh Honey: Important note-- Goal of task is to make sense, reason... and create a need to introduce academic vocabulary. Finishing the story was not essential if you were able to learn from others and add to your own learning. You all did great!!

01:37:48 Belen Zavala: You could use Nearpod or Peardeck as well

01:37:49 Rachell Scott: I agree that Demos is awesome.

01:37:58 Dewey Gottlieb: <https://tinyurl.com/nctm100-share>

01:38:02 Sharon Dawkins: Desmos is great

01:38:06 Arelys Arenas: Nearpod is amazing

01:38:07 Sharon Black-MacKinnon: Go Habs Go!!

01:38:13 Susan Danskin: Desmos, Geogebra

01:38:17 Gloria Flores: Nearpod

01:38:25 Gloria Flores: Geogebra

01:38:25 Travonne Gross: Nearpod

01:38:25 Susan Danskin: Jamboard

01:38:26 Dave Hankin: Flyers fan here.... beat the Penguins!

01:38:27 Maria Dolores Estravez: yes, these activities are in there. but you can also create activities. desmos has trainings

01:38:28 Jonathan Marcovitz: Geogebra

01:38:28 Anupama Anand: google slides

01:38:29 Joleigh Honey: LINK: <https://tinyurl.com/nctm100-share>

01:38:30 Jen McFall: Flipgrid

01:38:30 SKirton-Robbins: Padlet, Google Docs

01:38:33 Martine Richardson: classflow

01:38:34 Gloria Flores: Padlet

01:38:36 Renate Uhlig: Flip Grid

01:38:37 janine addison: goformative

01:38:38 Arelys Arenas: power my learning connect

01:38:38 Gloria Flores: Flipgrid

01:38:40 Joan Albers: Jamboard in Google

01:38:44 Faith Peddie: <https://tinyurl.com/nctm100-share>

01:38:46 Joleigh Honey: <https://tinyurl.com/nctm100-share>
01:38:51 Renate Uhlig: Google Jamboard
01:38:52 Arelys Arenas: IXL a great tool
01:39:00 Arelys Arenas: khan Academy
01:39:01 Wanda Parker: Google Slides
01:39:02 Joleigh Honey: <https://tinyurl.com/nctm100-share>
01:39:11 mike offerman: schoology
01:39:33 Rachel Phillips: GoFormative
01:39:35 Faith Peddie: Here is the certificate of attendance for tonight's webinar
https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-05_32325.pdf
01:39:36 Arelys Arenas: which One Does Not Belong WODB
01:40:06 Faith Peddie: Here is a link to the task from tonight's session
https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Aug5WebinarHandout.pdf
01:40:32 Genesis Docena: Can we have the survey results from
<https://tinyurl.com/nctm100-share>
01:40:32 Faith Peddie: Here is the certificate of attendance for tonight's webinar
https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-05_32325.pdf

01:40:39 bonnie sellars: logical
01:40:45 Ann Marcellin: We need to validate student thinking and provide them reflective opportunities.
01:40:53 Gloria Flores: Thank You
01:41:00 Dave Hankin: Overtime?????
01:41:05 Dewana Robinson: Thanks
01:41:15 Dave Hankin: In line with the hockey theme....
01:41:18 Chonda Long: Love that pic!
01:41:19 Beth Lewis: Thank you! I really enjoyed this seminar!
01:41:24 Latryce Cole: Thank you!
01:41:25 Genesis Docena: Thank you!
01:41:25 Anupama Anand: Thank you
01:41:26 Yini Wang: Thank you!
01:41:27 Susan Bardenhagen: Thank you!
01:41:27 Joan Albers: Thanks!
01:41:27 Gary Graves: Thank you!
01:41:28 Wanda Parker: Thank you!
01:41:28 Susan Millonig: Thank you!
01:41:30 SKirton-Robbins: Thank you.
01:41:31 Kathleen Kustura: Thank you
01:41:31 Donna Anderson: Thank you
01:41:31 KyungAe Lim: Thank you!!
01:41:32 peter zirnis: thanks for this great webinar MUST go now as the puck is just about to drop GO HABS GO HABS
01:41:32 Scott Ing: thanks!
01:41:33 Candy Sneeringer: Thank you!
01:41:33 David Martinez: Thank you

01:41:34 Alexander Banihashemrad: THANKS A LOT
01:41:34 KyungAe Lim: Bye!
01:41:36 Olga Kosheleva: Thank you!
01:41:37 Sharon Dawkins: Love the visual
01:41:37 Shatima McBrayer: Thank you
01:41:38 Imelda Valencia: Thank you.
01:41:38 Daniel Irving: Thank you for this incredible presentation and
resources!
01:41:38 Justin Klinger: Thank you it was fun.
01:41:39 Bryan Duffey: Thank you, guys!
01:41:40 Cathy Smith: thank you very much. I enjoyed Desmos
01:41:40 Michelle Hall: Great presentation! Very informative!
01:41:40 Shonel Fraser: Thank you
01:41:41 India Puch: LOL
01:41:42 Claudia O'Keefe: THANK YOU!!!!
01:41:43 Shari Kaku: Mahalo!
01:41:43 victoria mitchell: thank you
01:41:44 Laura Willoughby: Thank you! I really enjoyed the activity and
break out room.
01:41:44 Bill Hudson: thank you
01:41:46 Leslie Velez: excellent!!!
01:41:46 Sharon Black-MacKinnon: Thank you so much! It was great to work on
desmos
01:41:47 Mitzi Amoma: Thank you so much!
01:41:48 Fatima Flores: Thank you for having me tonight
01:41:49 Cindy Bryant: Great presentation.
01:41:49 Amy Leasgang: Thank You!
01:41:50 Dave Hankin: Thank you again from Globe, Arizona!
01:41:52 Melanie Carter: Thank you guys, too love the pool picture of you
both!
01:41:53 MELVIN BURNETT: Thank you!
01:41:53 Lorie Huff: Great session. Very engaging and practical.
01:41:56 Jet Yeung: Thank you for the information and sharing resources.

01:41:56 W Tad Johnston: Really nicely done - tight & engaging. Brought it
in right at time. Super examples!!
01:41:56 John: thank you!
01:41:58 Maria Dolores Estravez: Thank you very much!!!
01:41:58 Daphne okunaga: Thanks!!! =)
01:41:59 Jorge Veloso: Thank you. Bye bye.
01:41:59 Tanya Landry: Thanks so much!
01:42:00 Jolene Bresson: Thank you so much! Loved being able to actually do
it!
01:42:03 Stacy Quesada: Thank you !!! See you next week
01:42:03 Fatima Flores: how do I get this presentation
01:42:06 Mary France Imperial: thank you so much
01:42:06 Sharon Black-MacKinnon: love the picture!!
01:42:07 Cheryl Ann Doyle E Barran: thanks I enjoy meeting desmos
01:42:07 Melissa McDaniel: Thanks!
01:42:08 Ter Turner: Thank you :)

01:42:10 Maria Woehl: Thank you !
01:42:10 Katie Sharkey: THANK U!
01:42:10 Lance Brauchla: Tomorrow is our 1st day back! Really enjoyed this meeting!
01:42:10 Justin Klinger: Nice arms Dewey
01:42:10 Monique Greene: Thank you all so much.
01:42:14 JoAnn Hiatt: Thank you very much for this activity and walking us through how to use it remotely!
01:42:14 Faith Peddie: Here is a link to the task from tonight's session https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Aug5WebinarHandout.pdf
Here is the certificate of attendance for tonight's webinar https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-05_32325.pdf
01:42:15 Masooma Razzak: I loved the pool pic!
01:42:16 Susan Danskin: THank you. Thrilled to see an aspect of Desmos I had never used before
01:42:16 Dave Hankin: Definitely not photoshopped....
01:42:17 Trena Wilkerson: Great session!
01:42:18 Ruby Maghirang: Thank you. This seminar is thought-provoking on how we encourage our students to converse their math thoughts in our classroom.
01:42:18 hoang nguyen: Thank you!
01:42:19 Sharon Dawkins: Thank you. This was awesome
01:42:24 Melonie Smith: Great presentation
01:42:24 Faith Peddie: Here is a link to the task from tonight's session https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Aug5WebinarHandout.pdf
Here is the certificate of attendance for tonight's webinar https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-05_32325.pdf
01:42:24 Judy Radigan: Thank you!
01:42:25 Ulysses Cendejas: Thanks
01:42:26 Eric Von Valdez: AWESOME PRESENTATION!
01:42:28 Sheneka Lassiter: Thank you
01:42:30 Oran Rosario: Thanks!!!
01:42:30 JIJI JOHN: Thank you!
01:42:30 Elmer Mayol: Thank you so much!
01:42:34 Jonathan Marcovitz: Thanks
01:42:37 Faith Peddie: Here is a link to the task from tonight's session https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/Aug5WebinarHandout.pdf
Here is the certificate of attendance for tonight's webinar https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-05_32325.pdf
01:42:38 Pier A. Junor Clarke: Awesome for the short time that I was able to join. Sorry for my tardy I was previously engaged in a meeting.
01:42:41 WARA SABON DOMINIKUS: thank you. great presentation.

01:42:41 Carly Jardinier: Thank you so much! I really enjoyed this webinar, Dewey and Joleigh! :)

01:42:42 Becky Unker: Thank You!

01:42:46 Arelys Arenas: As usual thanks for time and support

01:42:47 Cherish Alberts: Amazing presentation!! Thank you!

01:42:48 David Ryan: Thank you!

01:42:53 Martine Richardson: Awesome!

01:42:55 Valerie Kopinski: thank you so much! great session!

01:42:58 Emerlina Binuya: Thank you everyone! I felt how my students will feel.

01:43:04 ADELINA GALLEGOS: Thank you for new ideas.

01:43:06 Chonda Long: The certificate will not be emailed. Here is the link -
https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-05_32325.pdf

01:43:09 Sharon Valentine: Google Thanks to everyone for sharing!

01:43:10 Pier A. Junor Clarke: Thank you Dewey and the previous presenter as well.

01:43:15 maureen Venables: Thank you!

01:43:17 Saul Gonzalez: Thank you for the awesome webinar!

01:43:24 Michele Mailhot: Awesome job! It was great to see you!

01:43:24 Chonda Long: The certificate will not be emailed. Here is the link -
https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-05_32325.pdf

01:43:29 Honey Sacro Swem: Thank you for sharing your expertise. Thank you, NCTM, for another amazing webinar.

01:43:32 Beth Brennan: Thank you!

01:43:33 Mark Phipps: We started yesterday and I used Desmos for some mindset thoughts.

01:43:37 Judy Radigan: I love the use of breakout rooms with so many participants. Thank you for allowing us to see each other and talk.

01:43:49 Rachell Scott: Thank you for a n awesome presentation!

01:43:50 Chonda Long: The certificate will not be emailed. Here is the link -
https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-05_32325.pdf

01:43:56 Cindy Bryant: Thank you Ben!!!

01:44:12 GINALYN ONA: thank you....GOD BLESS.

01:44:19 Paula Gomes: thank you for sharing!

01:44:35 Chonda Long: The certificate will not be emailed. Here is the link -
https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-05_32325.pdf

01:44:36 Imelda Valencia: Hello. my district requires us to forward the email for the certificate. (anne arundel county public schools) . I fy you ca please email again that would be much appreciated. Thank you.

01:44:37 Joyce Kwan: How do I put my name on the certificate.
01:44:52 Chonda Long: We can't send an email when it is a Zoom Meeting.
01:45:04 Jess Abernethy: Is the teacher version of the activity available in Desmos anywhere? I got the link to the paper version, but would love to see it in Desmos.
01:45:12 John: you can download from the link & save it, then e-mail
01:45:22 Faith Peddie: Here is some more information about this month's MTLT
https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/MTLT_eTOC_Aug.pdf
01:45:35 Chonda Long: The certificate will not be emailed. Here is the link -
https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-05_32325.pdf
01:45:40 Cindy Bryant: Can you take a photo of the certificate link on the screen as verification rather than an email.
01:45:51 Cindy Bryant: ?
01:46:03 Chonda Long: Great idea Cindy
01:46:19 Ann Marcellin: Great presentation! Thank you for sharing your talents and ideas!
01:46:26 Joleigh Honey:
https://docs.google.com/document/d/1dyS9dDWUGfxPmMUfkbnsMxKuHOP8v_LU68l8svusp0/edit
01:46:27 ALEX QUYENVO: thanks all !
01:46:31 Masooma Razzak: Great workshop!
01:46:34 Dewey Gottlieb: Jess Abernathy: we will make the activity accessible to you at teacher.desmos.com. We'll post the info with the recording of today's session
01:46:35 Nell Thurlow: Thank you so much!
01:46:35 Mark Phipps: Dewey and Joleigh: Thank you, this is good stuff. I'm learning WebEx since we don't use Zoom in our district. I do want to learn how to collaborate on these activities as teachers to share them.
01:46:39 Joleigh Honey: These are a bunch of activities
https://docs.google.com/document/d/1dyS9dDWUGfxPmMUfkbnsMxKuHOP8v_LU68l8svusp0/edit
01:46:40 Beth Kobett: Thank you! This was wonderful!
01:46:48 India Puch: Thank You!!! Very informational
01:46:50 Joyce Kwan: How can I have my name on the certificate?