

00:19:40 Trena Wilkerson: Hello from Waco, TX!
00:20:01 Linda Koval: Hello from Bealeton, VA! 26
00:20:08 Jonathan Marcovitz: Greetings from Fort Lauderdale
00:20:13 Emily Mazur: Columbus, OH I'm not sure how many sessions
I've attended
00:20:14 Michael Lanstrum: Hello from Cleveland, OH
00:20:15 Jacqueline Colbourne: Hi from Maryland
00:20:18 Emily Kavanagh: Hello from Columbia, MD
00:20:20 amanda Helgerson: Hello from Mass. I've lost count
lol at least a dozen
00:20:20 Justin Klinger: Hello from Romeoville IL.
00:20:22 Kathleen Kustura: Huntington Beach, CA 15
00:20:23 Masooma Razzak: Too many to count! Howdy from TX!
00:20:24 Amanda Alfieri: Hi from California!
00:20:24 Barbara Post: Orange, CA at least 20
00:20:25 Vito Di Leo Jr.: Hello from Brooklyn, NY
00:20:27 Mary France Imperial: Hello from Philippines
00:20:28 Perri Piercey: Hi from Nashville
00:20:28 Kathleen McFadden: Hi from Queens NYC
00:20:28 paloma carrera-Andino: hi from EL Paso, Tx
00:20:30 Lorie Huff: Hello from Fayetteville, Arkansas
00:20:33 Maria Dolores Estravez: Hello from Fort Washington, MD
00:20:33 William Driscoll: Greetings from San Francisco!
00:20:33 Ellen Williams: Ellen Williams - Rosamond, Ca about 35
00:20:35 LANY JAMERO: good morning from philippines
00:20:39 Olga Kosheleva: Hello from El Paso, TX.
00:20:40 Emily Kavanagh: Lost count
00:20:40 Kristie Chandler: Hi from VA!
00:20:44 Karen Tooman: Hello from Beaufort, South Carolina!
00:20:45 Mark Fili: Hello from Queens, New York
00:20:47 Lisa Higgins: Catlett, VA first one :-)
00:20:49 Mary Dugas: Hi--Lafayette, LA
00:20:52 Anna Stawowski: Chicago 20+
00:20:53 Rita Shamrock: Hi from Rita in Senoia, GA
00:20:54 Faith Peddie: Welcome to DAY 87!
00:20:54 Katherine George: Hello from Covington, LA
00:20:56 Betty Stallings: Hello from Virginia
00:20:58 Wanda Parker: Hi from Virginia. session 20
00:20:59 Skip Fennell: Hello from Westminster, Maryland
00:21:01 Faith Peddie: Welcome to DAY 87!
00:21:06 Pamela Winn: Hi there, from NE Missouri!
00:21:08 Tanya Landry: Hi from Baton Rouge! 50+
00:21:12 Dawn Lopez: Hello from Long Island, NY
00:21:18 Lawanda Mahomes: Hi everyone! Chicago
00:21:18 Catherine Cook: hi from San Francisco
00:21:24 Comlavi Djondo: Hello from New Jersey
00:21:26 Jennifer Gonzales: Good morning watching from
Philippines
00:21:27 Denise Griffiths: Hello from Delawae, 84 sessions
00:21:39 Katelyn Devine: Hi from Richmond, VA!

00:21:42 Cherish Alberts: Hi from Virginia!!
00:21:46 Jamie Rossi: Hello from Peekskill, NY
00:21:46 Vanessa Stokes: hello from chicago area!
00:21:47 Dave Hankin: Hello again from Globe, AZ.
00:21:48 Mary Pyke: Cape Breton, Canada
00:21:49 Angela Wilson: Angie in Arizona
00:21:51 Sharon Black-MacKinnon: Greetings from NB Canada. t
00:21:53 Melonie Smith: Hello from Chicago
00:21:55 KEISHA SMITH: Hello from Montgomery, AL ..70+ sessions!
00:21:57 Abdul Razak Othman: Hi from Malaysia
00:21:59 Trena Wilkerson: Welcome Lisa to your first one! Enjoy! Great to have you!
00:22:05 Lesly Brown: Hello from Tennessee
00:22:08 Amy Dressel: Hi from Pocatello, Idaho!
00:22:10 Chauntae Whitter: Good evening from Bermuda, once again
00:22:11 Alma Miho: Bartlett, Illinois
00:22:11 Lynn Lafferty: Hello from Erie, PA
00:22:15 Aya Zvaigzne: greetings from Nashville, TN
00:22:16 Sharon Black-MacKinnon: This is my 87th session.
00:22:18 Janet Turner: hi from mn
00:22:23 Jefferson Branch: Hello from Philadelphia
00:22:24 Sharon Dawkins: hi from Brooklyn
00:22:27 Donna Rishor: Hello from Donna Rishor in Tucson, Arizona
00:22:32 Christine Yokoyama: Hello from California
00:22:37 Vito Di Leo Jr.: Dawkins!!!
00:22:40 Debra Cowan: Hello, from Mastic Beach, NY
00:22:44 Honey Sacro Swem: Hello from Redlands, CA
00:22:46 Josh Graning: Chicago Il
00:22:51 Judy Radigan: Hi from Maine!
00:22:51 Sandra Fox: Hello from Vancouver Canada
00:22:56 Rachell Scott: Hello from Maryland!
00:23:02 Allison Silvaggio: Hello from Littleton, Colorado
00:23:05 Donna Misciagna: Hello from Tucson, AZ
00:23:12 Elmer Mayol: Hello from Cebu, Philippines
00:23:16 Dalila Rivera: Hello from Kingsville,Tx
00:23:17 Angela Belfry: Talofa from Lake Elsinore, CA
00:23:27 Jennifer Thompson: Hello. Jennifer from Chicago, IL
00:23:27 Jolanta Sobolewska: Hello from Staten Island, NY.
00:23:29 Ryan Rammer: hi from Verona, WI
00:23:36 Ann Marie Goings: Hello from South Carolina.
00:23:37 Pamela Winn: Did he say all panelists or all and attendees?
00:23:45 Debra Borman: Yes
00:23:51 Lisa Galanes: Hi from IL
00:24:04 Dave Hankin: all panelists and attendees
00:24:11 Lance Brauchla: Hello from IN
00:24:14 Susan Bardenhagen: Hi, from cloudy northern Virginia.
00:24:20 Nicole Rigelman: Hello from Portland, OR
00:24:45 Chonda Long: Session Resources - <https://bit.ly/>

ReasoningTalkResources

00:24:47 Bill Hudson: Hello from Fountain Inn, SC
00:25:12 Faith Peddie: Here are some resources for tonight's session! <https://drive.google.com/drive/folders/1J-3yXRuMwIujhMMY04-bZENR7hYC13SY>

00:25:17 Laurie Walker: hi from MA
00:25:26 Chonda Long: Session Resources - <https://bit.ly/ReasoningTalkResources>

00:25:27 Kathryn Del Prete: Hi from Long Beach, NY!
00:26:01 Randolph Chapman: Hi from NYC
00:26:12 Emily Graff: Chardon, OH hello!
00:26:33 Chonda Long: Session Resources - <https://bit.ly/ReasoningTalkResources>

00:27:20 Shelly Stelsel: Hello from Wisconsin.
00:27:42 Daniel Irving: Hello from North Providence, RI!
00:27:49 Wisnu Siwi Satiti: Hello from Indonesia!
00:28:24 Tammy Hedgepeth: Hello from NC!
00:28:56 Ratu Ilma Indra Putri: Hello all, I am from Indonesia
00:29:01 Emily Kavanagh: Great quote
00:29:10 Lorie Huff: I love that quote!
00:29:18 Todd Smallcanyon: Southern Utah
00:29:19 Linda Koval: I teach high school math now, but did my student teaching in a kindergarten class. My high schoolers loves stickers and treats.
00:29:24 Wanda Parker: Yes!
00:29:29 Sharon Black-MacKinnon: I love this!
00:29:31 Maria Dolores Estravez: Very nice! That means that it's unlimited.
00:29:33 Jennifer Nolan: Hi from Southern California!
00:29:43 amanda Helgerson: love it!
00:29:43 Maryn Foote: Hello from Long Beach
00:29:46 Ratu Ilma Indra Putri: Great, love this quote
00:30:59 Chauntae Whitter: nothing :)
00:31:03 Jennifer Thompson: no pencils, mental math
00:31:04 Aya Zvaigzne: low floor high ceiling
00:31:05 Lorie Huff: number strings
00:31:06 Jennifer Nolan: Accessing prior knowledge
00:31:07 Betty Stallings: They are every where
00:31:07 Emerlina Binuya: Hello! Im Emerlina from Petersburg,VA
00:31:08 Lorie Huff: math talk
00:31:08 Madison Andrus: Open ended questions to get students talking about math
00:31:09 Todd Smallcanyon: money
00:31:10 Sarah Waugh: I use it for middle school
00:31:10 Linda Koval: Recognizing patterns.
00:31:12 Ann Marie Goings: Open ended
00:31:12 Tatiana Pereyra: shows thinking process

00:31:12 Emily Graff: Curiosity
00:31:13 Jennifer Nolan: Having kids explain their thinking.
00:31:13 Tabitha Price: Ways for students to share their perspective on solving a problem
00:31:14 Mary Dugas: value, how numbers relate
00:31:14 Kathleen McFadden: New to the concept.
00:31:15 Karen Tooman: How to create numbers
00:31:15 Debra Borman: I was an elementary teacher for over 20 years, so I've done them before. Now I teach 6th grade and still do number talks.
00:31:16 Julie Thaxton: Multiple ways of seeing something
00:31:16 Maria Dolores Estravez: Analyzing patterns
00:31:16 Maryn Foote: a long conversation of what the number means
00:31:16 Skip Fennell: Number sense foundations
00:31:17 Jennifer Gonzales: No idea
00:31:19 Catherine Tung: allows students to share different ways of thinking
00:31:20 Dawn Lopez: math talk- strategy sharing
00:31:21 Catherine Cook: open ended problems
00:31:21 Bart Kennedy: Student thinking
00:31:22 Shelly Stelsel: Allowing students to think and talk about all they know about numbers.
00:31:22 Fany Marc: A way to verbalize mental math
00:31:23 Bonnie Angel: Strategies
00:31:25 Emerlina Binuya: Number Sense
00:31:25 Emily Graff: Entering a topic new idea connecting
00:31:26 Ellen Byron: Jo B0aler dot talks, Use strategies in the books just shown
00:31:27 Sarah Waugh: I learn lots of different thinking from my students.
00:31:27 Jennifer Thompson: many possible thinking pathways
00:31:28 Ratu Ilma Indra Putri: Number sense
00:31:28 Jennifer Nolan: Speaking and listening to explain. Integrating SMP's.
00:31:29 Wanda Parker: Breaking numbers apart
00:31:30 Dewey Gottlieb: Thinking and talking and listening to make sense
00:31:30 Aya Zvaigzne: engagement with no stress
00:31:30 Bill Hudson: generate discussion
00:31:31 Tatiana Pereyra: Scribing
00:31:36 Allison Silvaggio: Students discussing different perspectives about the numbers and how they relate
00:31:37 Amanda Alfieri: I know they are helpful, I have tried to use them and attended sessions, I have books, but I always get stuck figuring out where to go during the talk.
00:31:37 Sharon Black-MacKinnon: number sense
00:31:39 Susan Bardenhagen: number talks are amazing ways to get kids to think about number sense and problem solving without realizing their doing math!!!!
00:31:42 Sandra Fox: share noticing and wonderings

00:31:47 Jennifer Thompson: helps to improve mathematical discourse

00:31:54 Dave Hankin: sharing of problem-solving strategies....

00:32:00 Leizell Castillon: Numbers and how it works

00:32:04 Aya Zvaigzne: empower student voice for their ideas

00:32:11 Angela Wilson: They have to put words to computations in their heads

00:32:24 Valentina Sorescu: Valentina, Chicago, IL

00:32:40 Lesly Brown: Learning to understand math in another way and having more depth of numbers.

00:32:47 Valentina Sorescu: articulate student thinking

00:33:38 Ratu Ilma Indra Putri: calculation

00:34:04 Harjeet Kaur Ubbi: Hello from Oman, Harjeet

00:34:24 Cindy Bryant: Welcome from all over the world!

00:35:32 Maryn Foote: what the size of the number means and what is the number counting

00:35:44 Beth Kobett: I love the non evaluative piece.

00:36:07 Cindy Bryant: Please set your chat to "All panelists and attendees" so everyone can see your posts.

00:36:21 Emily Kavanagh: I love Number Talks

00:36:24 Aya Zvaigzne: required vocabulary word in my classes: analysis

00:37:35 Maryn Foote: they have learned shortcuts but don't know why they work and miss-apply the form

00:38:09 Maria Dolores Estravez: We did the Four Fours Challenge in class today and it's been fun!

00:38:42 Maryn Foote: YES!

00:39:18 Maria Dolores Estravez: Students created expressions using only four fours and any mathematical operations/symbols so that their expression equals 1, then 2, 3 and so on.

00:39:36 amanda Helgerson: great challenge

00:41:22 Maria Dolores Estravez: Yes, my students were thinking and correcting each others' work, explaining how an expression should need grouping symbols, etc.

00:41:46 Mohamed T: Reasoning is important component for math learning.

00:42:52 Emily Graff: Possibly executing them is the problem, missing vital components

00:42:52 Maria Dolores Estravez: Yes, that's how we know students truly understand what they're doing

00:42:53 Jennifer Nolan: To meet their level of need and be developmentally appropriate

00:43:10 Linda Koval: It is all about modeling.

00:43:13 Debra Borman: To give students more strategies that they haven't been taught before.

00:43:14 Sarah Waugh: To become more fluent in areas like decimals, fractions, and percents.

00:43:18 Bill Hudson: appropriate level of challenge

00:43:19 Emily Kavanagh: Keeping students' attention

00:43:26 Jennifer Thompson: clarifying own ideas by hearing

others thinking
00:43:29 Christine Yokoyama: Transition their learning from elementary to higher level math
00:43:33 Dave Hankin: to help students build academic vocabulary...
00:43:34 Fanty Marc: To help fill gaps
00:43:58 Emerlina Binuya: Critical learning
00:44:04 Melynee Naegele: I do calculations with fraction splats from Steve Wyborney
00:44:04 Bart Kennedy: Way too many teachers complain about the lack of student ability. However, the DO have the ability but have never been shown HOW to be mathematicians. They have been SHOWN how do math instead of how to THINK MATH.
00:44:05 Maryn Foote: Helping kids understand why there is a 3 in $3x$. What is the 3 counting. What's the size of x ?
00:44:08 Honey Sacro Swem: I agree that by calling it Reasoning Talks, the focus is on the thinking rather than on numbers, per se.
00:44:08 Harjeet Kaur Ubbi: Without reasoning the students cannot understand the problem, reasoning help them to talk about the word problem
00:44:18 Linda Koval: Yes, reasoning is very important.
00:46:39 Joan Vatz: my students just rush in to calculating before they have read the problem and thought about it. how to teach them to think?
00:47:18 Perrin Phillips: Sort of like a 3 read?
00:48:42 Maria Dolores Estravez: @Perrin seems like the 3-read strategy to me, too
00:48:44 Maryn Foote: Exactly, here's an example. How many halves are left to have? What are we counting?. . So if I eat $1/2$ of one cookie, and my friend eats $1/2$ of the other half, how many halves are left to have? . . .the discussion we had was powerful!!!!
00:49:19 Karen Tooman: I love that!
00:49:53 Maryn Foote: transfers to students
00:50:04 Perrin Phillips: Way to go Mark!!
00:51:12 Amy Fiene: A lot of this sounds like some of the stuff in the book "Routines for Reasoning".
00:55:36 Linda Koval: Symmetry
00:55:40 Jennifer Nolan: What shapes do they see? Area vs.perimeter.
00:55:41 Emily Graff: Find the area of the shaded region or what portion is not shaded
00:55:51 Karina Moran: Fraction of the image that is white
00:56:03 Dawn Lopez: points, quadrants
00:56:05 Jacqueline Colbourne: fractions, patterns, symmetry
00:56:16 Maryn Foote: perimeter of square
00:56:29 Dave Hankin: smidpoint
00:56:35 Dave Hankin: midpoint
00:56:36 Maryn Foote: radius, sector
00:56:36 Maria Dolores Estravez: How is the area of a circle related to its circumference?
00:57:33 Todd Smallcanyon: cut out the shapes. can you make a another shape

00:57:48 Cindy Bryant: I was just thinking the same...cut out the shapes.

00:58:09 Maryn Foote: arcs v. segments

00:58:26 Sharon Black-MacKinnon: yes that would be great to have the shapes cut out

01:00:26 Cindy Bryant: Quality questioning is key.

01:00:29 Ratu Ilma Indra Putri: Using How and why...

01:00:35 Maryn Foote: lol. . .sometimes my intentional questions need adjustment in the moment

01:00:49 Karina Moran: Focusing rather than funneling questions

01:01:09 Maria Dolores Estravez: Questioning techniques... it's very important, too

01:01:20 Cindy Bryant: Yes, FOCUSING rather than funneling questions.

01:01:40 Emily Kavanagh: Great examples

01:02:25 Perrin Phillips: I came late because of a parent teacher meeting. Could you share the link to the resources in the chat again please?

01:02:28 Stephenia Courtney: Critical thinking

01:02:42 Nicole Walden: Session Resources - <https://bit.ly/ReasoningTalkResources>

01:02:49 Stephenia Courtney: TY

01:03:18 Perrin Phillips: thank you

01:03:45 Stephenia Courtney: I think.....because

01:03:53 Debbie Trevino: Love it.. Justifying their thinking.

01:04:43 Emily Graff: Numberless number talks too

01:04:51 Stephenia Courtney: Having students justify their reasoning is powerful!

01:06:50 Honey Sacro Swem: low floor, high ceiling

01:07:00 Pamela Winn: Suggestions if you are working only with low-level learners??

01:07:12 Maryn Foote: yes. . .develop confidence

01:07:54 Joan Vatz: like teaching a new language

01:08:42 Maria Dolores Estravez: maybe start with problems you think they can deal with to develop their confidence as Maryn suggested

01:09:27 Joan Vatz: yes

01:10:23 Maryn Foote: mute my mouth. . .lol

01:12:17 Bart Kennedy: Pear Deck, Slides and Desmos all work well.

01:12:19 Barbara Post: Makes n=me think of a quote from my pastor over 20 years ago: To educate is to pull out not pour in.

01:12:24 Shelly Stelsel: Most platforms have a discussion board that can be used for something like this.

01:12:30 Emily Kavanagh: Build from easy to more difficult

01:12:34 Cindy Bryant: "The best teachers have teeth marks on their tongue!" Alfie Kohn

01:12:45 Maureen Kishbaugh: I love when my students find ways to figure out a problem in ways that I had not considered.

01:13:03 Maryn Foote: So true Maureen!

01:13:07 Emily Graff: Cause for a celebration

01:13:29 Maria Dolores Estravez: Yes, you have those AHA moments
01:14:54 LeAnna Deveaux-Miller: Thank you..Very interesting...reminds me of the flip classroom
01:15:11 amanda Helgerson: in nearpod you can set it to approve comments before they post. students write it up but doesn't post for others to see until teacher decides to let it post. gives time for other to think uninterrupted
01:15:11 Ellen Byron: One suggestion is tell students to type their idea in the chat BUT DONT hit enter. Then after quiet think time is over on the count of 3 everyone hits enter and all can see others ideas at the same time
01:15:32 Maryn Foote: Great suggestion Ellen!!! You just solved my problem.
01:15:33 Stephanie Moore: Great idea Ellen!
01:15:38 Chonda Long: NCTM 100 Days Presentation
<https://bit.ly/ReasoningTalkResources>

Paper on Reasoning Talks
<http://bit.ly/ReasoningTalk>

Blog post for NCTM on Reasoning Talks
<http://bit.ly/ReasoningTalkNCTM>

01:15:52 Angela Wilson: Thanks for the great tips and for me to remember to not talk just write and put the focus on the students thoughts and processes.
01:16:17 Marci Reddish: Thanks for all your ideas!!
01:16:22 Cindy Bryant: Great presentation!
01:16:29 Joan Vatz: this has been awesome for me - I'm not a math teacher, but I'm tutoring some middle school Syrian refugees, and math is their favorite subject.
01:16:29 Judy Radigan: Thank you so much!
01:16:33 amanda Helgerson: thank you
01:16:34 Lesly Brown: Thank you! Great presentation!
01:16:37 Sharon Black-MacKinnon: Thank you so much, wonderful webinar!!
01:16:39 Mohamed T: Thanks so much!
01:16:43 Daniel Irving: Thank you for this wonderful presentation and resources!
01:16:46 Andréa Chew: Thank you for your wonderful ideas!
01:16:50 Chauntae Whitter: I like that you guys worked together to present
01:16:50 Susan Bardenhagen: Thank you for the 4 great resource documents!!!
01:16:51 Ratu Ilma Indra Putri: Thanks for Great presentation....
01:16:52 Joan Vatz: thanks so very much!
01:16:55 Abigail Santiago: Thanks!!
01:16:56 Barbara Post: Thank you for a great presentation,
01:16:59 Chonda Long: NCTM 100 Days Presentation
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01:16:59 Leizell Castillon: What is the weight of the box? Thank you All!

01:17:01 Wanda Parker: Thank you Cory, Stephanie, & Marci. Wonderful ideas!

01:17:07 Mary Dugas: thank you

01:17:10 Rachell Scott: Thank you!! for A Presentation.

01:17:14 Fanty Marc: Thank you!

01:17:16 Christine Yokoyama: Thank you

01:17:22 Dilek Orhan: great webinar

01:17:25 Stephenia Courtney: Thank you SO much for another presentation! I wish that I could have joined earlier in the session. I will definitely watch the recording tomorrow! 🙌👏

01:17:26 Ellen Byron: Nice quote Alfie!!

01:17:32 Chonda Long: NCTM 100 Days Presentation
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01:17:34 Bill Hudson: Thank you!

01:17:42 Maria Dolores Estravez: Thank you for a wonderful presentation. I will try my best to work on my "wait time" LOL

01:17:42 Maureen Kishbaugh: Many thanks yo the presenters and to the attendees who shared their insight.

01:17:46 David Barnes: NCTM 100 Days Presentation
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01:17:48 Erika Hassay: Thank you for sharing your work and experiences!

01:17:51 Emily Kavanagh: Thanks so much

01:17:56 Leizell Castillon: Thank you All!

01:18:02 Olga Kosheleva: Thank you!

01:18:03 Rachell Scott: GREAT PRESENTATION!

01:18:04 Shelly Stelsel: Thank you very much.

01:18:04 Amanda Alfieri: Any suggestions for doing these digitally through distance learning?
01:18:07 Cheryl Romo: Thank you for your knowledge!
01:18:07 Dawn Lopez: Thanks so much!
01:18:09 Skip Fennell: Thank you very much.
01:18:10 Maryn Foote: Thank you. . .great precise information and shares.
01:18:14 Lorie Huff: Thank you! Great information!
01:18:15 Donna Misciagna: Thanks so much for your ideas.
01:18:15 Laurie Walker: Thank you for sharing!
01:18:16 Honey Sacro Swem: Thank you Dr. Bennett, Stephanie, and Marci. Appreciate your sharing your expertise and resources as well as lesson you've learned from the process.
01:18:18 Jennifer Thompson: Thank you so much.
01:18:19 Jennifer Nolan: Thanks everyone for getting this done in a quick way for those of us who are just getting done with day 1 with kids :)
01:18:19 Ellen Byron: Thanks so much! I just LOVE the shift from Talks to Reasoning!! Its all about the problem solving
01:18:31 Jacqueline Colbourne: Thank you!!
01:18:40 Donna McClue: Thank you so much. I look forward to trying the Reasoning Talk.
01:18:49 Mary France Imperial: Thank you so much.
01:18:52 Debra Borman: Thank you!
01:18:53 G Pad 7.0 LTE: Thank you
01:18:53 Trena Wilkerson: Thank you Cory, Stephanie and Marci! Such an important area and really appreciate you sharing your experience and insights!
01:19:06 Alma Miho: Thank you
01:19:33 Cheryl Ann Doyle E Barran: Thanks you guys I was engrossed from beginning to end. I am in small school so I am the only 7 grade teacher so i need colleagues with like minds to talk to.
01:19:36 Linda Koval: Thank you so much for sharing.
01:19:49 Linda Koval: Thank you NCTM for another fantastic seminar!
01:19:53 Jolanta Sobolewska: thank you
01:19:55 Chonda Long: NCTM 100 Days Presentation
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01:20:22 Tatiana Pereyra: Thank you all.
01:20:22 Chonda Long: A transcript of the chat will be available tomorrow with the recording.
01:20:57 Justin Klinger: Thank you
01:21:04 Catherine Tung: Thank you, all! This was very informative and I'm excited to try a reasoning talk with my students.

01:21:04 Emily Mazur: Thank you
01:21:05 Melynee Naegele: Thanks for a great session!
01:21:09 Perrin Phillips: Thank you!!!
01:21:18 Amanda Alfieri: Thank you!!
01:21:26 Wisnu Siwi Satiti: Thank you Dr. Bennett, Stephanie,
and Marci! Great presentation! It gives me helpful ideas in conducting
reasoning talks in my class. Thank you so much!

01:21:38 Faith Peddie: <https://www.nctm.org/store/5practices>
01:21:56 Arlene Smith: Thank you
01:22:05 Aya Zvaigzne: Excellent seminar, thank you very much for
making very explicit points for implementation.
01:22:17 Bart Kennedy: Look into Deck Toys, as well. Fun tool!
Thank you for the great presentation!
01:22:50 Chonda Long: <https://www.nctm.org/virtual2020/>
01:22:51 Betty Stallings: Thanks a lot.
01:23:20 Dave Hankin: Thank you again from Globe, AZ.
01:23:50 Trena Wilkerson: Excited about the virtual conference! Hope
you can join us!
01:24:23 Chonda Long: Yes, the certificate will be emailed to all
participants tomorrow.
01:24:27 Sarah Waugh: Thank you for everything!
01:24:29 Tanya Landry: Thanks so much!
01:24:35 Maria Ryan: Thank you!
01:24:37 Chris Mann: Thanks for a great presentation!