

00:19:28 Trena Wilkerson: Hello from Waco, TX!
00:20:00 Carol Matsumoto: Hi from Winnipeg
00:20:05 Sarah Coe: first one for me - in Birmingham, AL
00:20:06 Anne Skaggs: Hello from San Angelo, TX! This is my third
#NCTM100 webinar so far!
00:20:09 Dave Hankin: Hello from Globe, Arizona!
00:20:13 ellen Kallas: HI FROM vIRGINIA
00:20:14 Jessica Alvear-Moreno: Houston, TX!!
00:20:14 Sharon Black-MacKinnon: Good evening from NB Canada
00:20:16 Dornisha Shead: Hello from Houston
00:20:16 Jonathan Marcovitz: Greetings from Fort Lauderdale
00:20:18 Jessica Hunt: Welcome everyone!
00:20:20 Rachell Scott: pHello from Maryland!
00:20:20 Yvonne Holloman: Hello from Virginia!
00:20:20 Daniel Irving: Hello from North Providence, RI!
00:20:20 Rachel Arashiro: Aloha from Hawaii
00:20:20 Carrie Taylor: NC
00:20:21 lisa orszewski: New York
00:20:21 Jenna Fargo: Pennsylvania
00:20:21 Carolina Del Rio: Dallas, Texas
00:20:21 Harjeet Kaur Ubbi: Hello from Oman
00:20:21 Chad Hale: south dakota
00:20:22 Alicia Charbonneau: North Port, Fl
00:20:23 Christine Derksen: Bay Area, CA
00:20:24 Susan Cobb: Chapel Hill, NC
00:20:24 Clarissa Russell: Hi from Rhode Island
00:20:25 Claudette Sudler: Good evening from Brooklyn, NY
00:20:25 Darin Willett: Northern California
00:20:25 Jaquetta Watson: Houston, Texas
00:20:26 Beth Loosbrock: Kansas
00:20:27 Jamie Ward: Boone, NC
00:20:27 Katia Jonas: Hi from Chicago!
00:20:28 Vicki Bullock: Howdy from DC!
00:20:28 Robert Berry: Robert Charlottesville. Hey Beth
00:20:28 Paul O'Neal: Good evening from North Carolina
00:20:28 Dryw Freed: Living in DC, teaching in Northern Virginia. Hi all!
00:20:29 Wanda Parker: Virginia
00:20:29 Teresa Cowan: Hello from Alberta Canada
00:20:29 Dana Casillas: Hello from Amarillo, TX!!!
00:20:29 Melonie Smith: Hello from Chicago
00:20:30 Gorete Oliveira: Rhode Island
00:20:32 Monica Parraga: Hello from New York
00:20:32 Gregory Pittman: Seattle, WA
00:20:32 Marianne McGee: Norwalk, CT
00:20:33 Michael Lanstrum: Hello from Cleveland, OH
00:20:33 Crystal Wilkes: North Carolina
00:20:34 Shawn Smith: Hello from Streetsboro, Ohio
00:20:34 Helen Karasoulas: New York Hello
00:20:35 Emerlina Binuya: Hello! I;m Emerlina from Petersburg,VA
00:20:35 Jeanne Garr: Hi from Rhode Island

00:20:35 Diane Holmes: Hello from Hampden MA
00:20:36 Charlene Cruz: Chicago
00:20:36 Wendy Iacobucci: Hello from Eastlake, Ohio
00:20:37 Patricia Rooney: Hello from New York
00:20:37 Holly Plost: Houston, Texas
00:20:37 beverly mackie: Florida
00:20:37 Christine Rees: Hello from Louisiana!
00:20:40 Chad Hale: alaska
00:20:40 Gloria BrownBrooks: hollister, ca
00:20:40 Jessica Peralta-Sumoba: Aloha from Hawaii :)
00:20:41 Noe Eugenio: Hello from Philippines!
00:20:46 Karli Remata: Hello from Hawaii
00:20:46 Andrea Robinson: Hi from Mobile, Alabama
00:20:50 Rachel Brown: Tennessee
00:20:50 Ashley Gootie: Kentucky
00:20:52 Ava Sawin: Hello from Salley, SC. This is my 16 webnair.
00:20:54 Shelia Posada: Hi, Kingwood , Texas
00:20:54 Beth Loosbrock: 7
00:20:55 David Barnes: Hello from Northern Virginia! A LOT!
00:20:56 Michelle Gale: Hi from Virginia
00:20:57 Darin Willett: 4
00:20:58 Clarissa Russell: this is my 1st
00:20:59 Dana Casillas: Many!
00:20:59 Teresa Cowan: first
00:21:00 Vicki Bullock: A lot!
00:21:01 Jaquetta Watson: A lot!!!
00:21:01 Jenna Fargo: This is my first one!
00:21:01 Trish Harris: Hello from Alabama! This is at least 60 sessions
now.
00:21:02 Alicia Charbonneau: I cannot remember...a lot
00:21:02 Gloria BrownBrooks: many
00:21:03 Yvonne Holloman: This is my third session!
00:21:03 Christine Derksen: 1st
00:21:04 Rita Shamrock: Rita from Senoia, GA
00:21:07 Karen Walker: 54
00:21:10 Ghada Ghaly: Hi Everyone NJ
00:21:10 Jennifer Gonzales: Good morning watching from Philippines
00:21:12 Cythia Evans: NJ
00:21:17 Katia Jonas: This is the first one I've been able to attend live!
I've been watching the recordings.
00:21:23 Claudette Sudler: This is my 15th session
00:21:25 Jaime Martnez: hi from Chicago
00:21:27 Sharon Black-MacKinnon: This is my 86th webinar!
00:21:29 Trena Wilkerson: Yeah Katia! Glad to have you live!
00:21:29 Dryw Freed: A couple, want to watch more on video.
00:21:30 Rachell Scott: Maryland at least 40.
00:21:31 Ainsley Dockens: Pennsylvania and this is my first webinar.
00:21:31 Lesly Brown: Hello from Tennessee!
00:21:35 Nora Marasigan: Hello from Philippines.
00:21:38 Melonie Smith: 30

00:21:41 Daniel Irving: Every webinar.
00:21:42 Skip Fennell: Skip from Westminster, MD; have attended probably 60
or so.
00:21:45 Susan Kunze: Hello from Bishop, California
00:21:47 HASSAN AYUB: Melbourne
00:21:48 Helen Karasoulas: This is my first one!
00:21:48 Robert Berry: Less than 86
00:22:02 Sharon Black-MacKinnon: @ Robert hahaha
00:22:04 Wanda Parker: Hi from Virginia. This is around session 20.
00:22:05 Gorete Oliveira: First one for me as well from you.
00:22:14 Lawanda Mahomes: Hi there ! Chicago
00:22:19 Lance Brauchla: Hi from IN. 30 +
00:22:21 Pamela Liegl: Hi from Illinois, 2 or 3 per week
00:22:24 Carol Matsumoto: about half
00:22:24 Nicole Winner: Hi from MD.
00:22:28 laurie Lopez: Hi Everyone! Laurie from New York
00:22:28 Gloria BrownBrooks: more than 20
00:22:31 Karli Remata: This'll be my first
00:22:36 Shashidhar Belbase: Hello from the UAE !
00:22:47 Taylor Glass: This is my first! I'm a student teacher from
Lancaster, PA! :)
00:22:47 Trena Wilkerson: Welcome all!
00:22:47 Denise Griffiths: 83 sessions from Delaware!
00:22:52 Maricar Sanchez: Hi Maricar from the Philippines
00:22:53 Becky Unker: Hello from Utah...sadly this is only my third one
that I have been able to attend..
00:23:01 Thy Dinh: Hi from San Diego. It's my 60-something session.
00:23:01 Sandy Clah: 3 -Shiprock, NM
00:23:01 Tanya Landry: HI from Baton Rouge. Right at 50.
00:23:02 Skip Fennell: 14 more, is what it means
00:23:02 Olga Kosheleva: Hello from El Paso, TX.
00:23:04 Maricar Sanchez: less than 75
00:23:10 Alicia Charbonneau: Thank you for doing this!
00:23:11 Melinda Hodges: Melinda Hodges / Hello from Suffolk, Va
00:23:13 Jet Yeung: Hello Everyone ---Jet from Henderson, Nevada
00:23:16 Jesus Tanote: Hi there. I am Jesus Tanote from Manitoba. Canada
00:23:17 Patricia Drudy: Hello from New Jersey!
00:23:17 Amparo Torres: Hello from Cypress, Texas
00:23:26 John Sasko: Hello from Mt Vernon NY! This is my 25th or so
00:23:40 Eileen Taylor: Hello from Pittsburgh, PA
00:23:52 Santosh Raj Aryal: hello from nepal kathmandu
00:24:02 Ava Sawin: It's an odd two digit number, less than 30 but
greater than 11, and when you add the two digits together equals 6.
00:24:05 Sarah Yerman: Chico, CA. This is my first!
00:24:29 Patrice Kennedy: Hi from Philadelphia, PA
00:24:40 Leticia Chapa: Hello from San Antonio, Texas
00:24:46 Delores Rushing: Delores Rushing from Washington, DC. Good to
meet with everyone!
00:24:49 Susan Bardenhagen: Hello, from northern Virginia, where I think
it's time to build an ark. =) Using powers of ten though not cubits!

00:24:57 Randy Swift: Evening from Saratoga Springs, NY
00:24:59 Nichole Semprit: Nichole Semprit from Crystal Lake, Illinois
00:25:11 Terri Davis: Hi from Richmond VA
00:25:57 marissa heitman: hello from Everett WA this is number 38
00:26:02 Mary France Imperial: Hello from Philippines.
00:26:21 Deborah Alexander: hello from Bellingham wa
00:26:22 Maria Oviedo: Hello from San Antonio, TX
00:26:30 Lina Young: Hello
00:26:31 Natalie Lessaris: Greetings from Champaign IL
00:26:32 Janet Gidding: Hello from NYC
00:26:41 Jessica Hunt: Welcome everyone!! We are so glad you are here!
00:26:48 Karen Walker: karen walker
00:26:53 Dornisha Shead: Dornisha
00:26:55 marissa heitman: Marissa heitman
00:26:56 Tammy Hedgepeth: Hello Tammy Hedgepeth from North Carolina!
00:27:09 Karli Remata: Karli Remata
00:27:11 Tammy Hedgepeth: Just saying hi
00:27:16 Rowena Jimenez: I vpolunteer
00:27:23 Rowena Jimenez: i VOLUNTEER
00:27:30 Harjeet Kaur Ubbi: hello from Oman, Harjeet
00:28:05 Alicia Charbonneau: My favorite quote!
00:29:24 Patricia Dominguez: Hello from NJ
00:29:29 Jessica Hunt: It is a GREAT quote- mine as well, Alicia!
00:29:44 Michael Gougis: Hello from Chicago
00:29:59 Michele Conyers: How about the right not to STAY confused.
00:30:22 Sandra Marin: Hello From Miami
00:30:24 Terri Davis: Can we get these slides?
00:30:40 Gloria BrownBrooks: cool Michele C
00:30:42 Chonda Long: A PDF of the slides will be available with the
recording tomorrow.
00:30:48 Marissa Heitman: we cant unmute
00:30:58 Karen Walker: It says host is not allowing participants to unmute
themselves
00:31:18 Terri Davis: Thank you Chonda!
00:31:28 HASSAN AYUB: PDF of Slides, where?
00:31:48 Marissa Heitman: can you unmute us?
00:31:57 Susan Kunze: Can't unmute
00:32:18 Gloria BrownBrooks: slides are available tomorrow at website
00:35:03 Janet Gidding: Dornisha - you're on a roll
00:35:19 Jessica Hunt: Dornisha- wow!
00:35:29 Valerie Faulkner: Great work class! :)
00:35:38 Jet Yeung: confused
00:35:42 Kathleen McFadden: Totally lost
00:35:42 David Barnes: 2
00:35:42 Eboney McKinney: 2
00:35:43 Eileen Taylor: 1
00:35:43 Shawn Smith: confused
00:35:45 Teresa Cowan: 2
00:35:45 Crystal Wilkes: 1
00:35:45 Dryw Freed: 2

00:35:46 Deborah Alexander: 1
 00:35:47 Rowena Jimenez: Feeling helpless
 00:35:48 Megan Riley: 2
 00:35:48 Nicole Winner: 4
 00:35:48 Lynda Dugas: 2
 00:35:48 Penny Dalin: Confused and frustrated were my first thoughts.
 00:35:49 Dornisha Shead: Thank you @Jessica and @Janet
 00:35:49 Rachel Arashiro: having trouble connecting language
 00:35:49 Carrie Taylor: 2
 00:35:50 Carolina Del Rio: 2
 00:35:50 Dana Casillas: 1
 00:35:51 Fiona Sotelo: 2
 00:35:52 Alyssa Reutirez: 4
 00:35:52 Liz Pruitt: 2
 00:35:53 Katia Jonas: 2
 00:35:53 Cindy Cliche: 2
 00:35:53 Sandi Rasmussen: 4
 00:35:53 Michele Conyers: 4
 00:35:53 Christine Rees: lost interest when you started the funny words
 00:35:53 Marissa Heitman: 2
 00:35:54 Karli Remata: 3
 00:35:55 Wanda Parker: 2
 00:35:55 Ellen Ervin: 4
 00:35:55 Tiffanie Nealy: 4
 00:35:56 Liz Pruitt: 7
 00:35:56 Debbie Nelson: 2
 00:35:56 Alicia Charbonneau: 4
 00:35:56 Lina Young: 2
 00:35:56 Carol Holmes: 4
 00:35:56 Arissa DiFillippo: 2
 00:35:57 Taylor Glass: 2
 00:35:57 Jennifer Albrecht: 1
 00:35:57 Anne Skaggs: 2
 00:35:57 Paul O'Neal: 2
 00:35:57 Erin Richardson: 2
 00:35:58 Shelia Posada: 5
 00:35:58 PALOMA CARRERA-ANDINO: 2
 00:35:58 Diane Holmes: 5
 00:35:58 Rachel Fruin: 4
 00:35:58 Debbie Nelson: 7
 00:35:58 Michele Conyers: 7
 00:35:58 Kate Mullen: 2
 00:35:58 Marissa Maimone: 5
 00:35:58 Liz Pruitt: 2 and 7
 00:35:58 Fiona Sotelo: 7
 00:35:58 Rachel Brown: 2
 00:35:59 Liz Morris: 4
 00:35:59 Claudette Sudler: 2, 4
 00:35:59 Noelle Kreider: 3
 00:35:59 Dave Hankin: 1,2,3

00:35:59 Linda Himes: 2
00:36:00 Marissa Heitman: 2 and 7
00:36:00 Natalie Lessaris: 3
00:36:00 Brittany Winnicki: 2
00:36:00 Jeanne Garr: 4
00:36:00 Ainsley Dockens: 1 and 2 and 7
00:36:01 Susan Kunze: 5
00:36:01 Janet Gidding: 1
00:36:01 Sharon Black-MacKinnon: 7
00:36:01 Dryw Freed: 2/7
00:36:01 Marianne McGee: 2
00:36:02 Dornisha Shead: 5
00:36:02 Penny Dalin: But starting to shut down....3
00:36:02 HASSAN AYUB: 1 & 7
00:36:03 Gorete Oliveira: 4
00:36:03 Sandy Clah: 2
00:36:03 Jamie Ward: 5
00:36:04 Sarah : 5
00:36:04 Michelle Gale: 2 and 3
00:36:04 Elin Anderson: 3
00:36:05 Shawn Smith: 4
00:36:05 John Sasko: 4
00:36:05 Rowena Jimenez: 3
00:36:05 Randy Swift: 4
00:36:06 Mary France Imperial: 1
00:36:07 Christine Rees: 33333
00:36:07 Melonie Smith: 4
00:36:09 Phyllis Poston: 4
00:36:09 Patrice Kennedy: 2
00:36:09 Rachel Arashiro: 7 needed more time
00:36:09 Arlene Bachinela: 7
00:36:09 Elisa Erickson: 1 and 2
00:36:09 Mary France Imperial: 7
00:36:10 Jackie Cribb: 5
00:36:10 Maria Rodriguez: 2
00:36:11 Charlotte Woleslagle: 4
00:36:11 Tabatha Ridenour: 2-
00:36:11 Cythia Evans: 1, 4
00:36:11 Deborah Boden: 4.5
00:36:12 Kathy Sargent: 2,4
00:36:12 Robert Berry: 4 and 7
00:36:12 Natalie Lessaris: 2
00:36:15 Lina Young: 2,4,5
00:36:15 Laurie Lopez: 4,7
00:36:16 Rita Shamrock: 4
00:36:16 Jessica Peralta-Sumoba: 2
00:36:16 Salinda Wiggins: 1, 2, 3
00:36:16 Tanya Landry: 8, impressed by the volunteers
00:36:17 Janis Markman: 1, 2, 3
00:36:18 Beth Hite: 1,2

00:36:18 David Barnes: 2
 00:36:19 Harjeet Kaur Ubbi: 1, 2
 00:36:20 Rowena Jimenez: Overwhelmed
 00:36:22 Dan Cao: 1,2,3
 00:36:22 Miguel Amaya: 1
 00:36:22 Melinda Fleischer: 4 and 7
 00:36:24 Michelle Gale: frustrated no models
 00:36:28 Yvonne Holloman: 2
 00:36:28 Monica Parraga: 4
 00:36:28 Susan Zummo: 1,2
 00:36:31 Jet Yeung: 1,2,3
 00:36:31 Wendy Iacobucci: 4
 00:36:31 Tammy Hedgepeth: 1,2
 00:36:31 Terri Davis: I really relied on the number path!
 00:36:32 Christine Rees: -3
 00:36:32 Susan Bardenhagen: 7- I love "speaking" bases, but think I've forgotten some of the vocabulary.
 00:36:32 Linda Himes: Have to really think about when to regroup. NOthing is automatic
 00:36:33 Melinda Fleischer: sometimes 2
 00:36:33 Penny Dalin: It was frustrating as the ones speaking were getting it and I didn't get it.
 00:36:33 Tabatha Ridenour: So confused that I quit listening
 00:36:33 Claudia Fann: 4, 7
 00:36:34 Jennifer Gonzales: 1, 4
 00:36:34 Jeanne Garr: Feeling slow, but enjoying the challenge.
 00:36:35 Dryw Freed: It's hard to connect the language and the symbols, but I have enough background of academic success that it's kind of a fun challenge.
 00:36:36 Chenis McNeil: 2
 00:36:38 Tiffanie Nealy: while it challenges what I already know it's exciting to keep trying
 00:36:38 Cindy Cliche: Had trouble making sense
 00:36:39 Miguel Amaya: 2
 00:36:43 Michele Conyers: It's a challenge, but I feel that I can conquer it!
 00:36:43 Carlene Williams: 3
 00:36:43 Beverley Boyd: 1,2,3
 00:36:46 Michael Gougis: 2
 00:36:47 laurie Lopez: since all were having some, trouble it was ok
 00:36:48 Marissa Heitman: I am dyslexic and it was really hard to grab this
 00:36:51 Monica McDaniel: confused
 00:36:52 Tabatha Ridenour: Your warning is the only reason I didn't leave!
 00:36:53 Amparo Torres: 1,2
 00:36:56 Gloria BrownBrooks: 2
 00:36:58 Fanty Marc: unsure
 00:36:59 Ainsley Dockens: I am quite confused about connecting the symbols but I am having fun.
 00:37:02 Sandra Marin: 1

00:37:03 Arlene Bachinela: 1

00:37:04 Harjeet Kaur Ubbi: 1

00:37:04 Dornisha Shead: 1,2,3

00:37:06 Delores Rushing: curious because I;ve worked with other bases
before but have forgotten

00:37:07 Michelle Gale: only symbols no visual support and models

00:37:13 Carol Holmes: No visual patterns

00:37:17 Rowena Jimenez: THIS is how best feel how our students feel though

00:37:19 HASSAN AYUB: I am impressed with Dornisha!

00:37:26 Lesly Brown: Trying to figure things out.

00:37:37 Claudette Sudler: needed more time with my own thoughts ...

00:37:38 Dornisha Shead: Thank you @Hassan

00:37:43 Rowena Jimenez: no

00:37:57 Susan Bardenhagen: No, not my fault if I don't understand the
vocabulary

00:37:59 ellen Kallas: NO, IT IS THE TEACHER'S FAULT.

00:38:13 Rowena Jimenez: 10

00:38:13 Marissa Maimone: 10

00:38:15 Dornisha Shead: 9

00:38:16 Susan Bardenhagen: 10

00:38:18 Perrin Phillips: 9

00:38:18 Lina Young: nine digits

00:38:18 Arlene Bachinela: 10

00:38:19 Dryw Freed: 10, 0-9

00:38:19 Dornisha Shead: 10

00:38:20 Fanty Marc: 0-9

00:38:20 Marissa Maimone: 0-9

00:38:21 Janet Gidding: 0=9

00:38:21 Alicia Charbonneau: 10, 0-9

00:38:21 Skip Fennell: 0-9

00:38:22 Susan Bardenhagen: 0-9

00:38:22 Nichole Semprit: 0-9

00:38:23 Sandra Marin: 10

00:38:23 Dornisha Shead: 0-9

00:38:23 Janet Gidding: 10

00:38:24 Rowena Jimenez: 0 1 2 3 4 5 6 7 8 9

00:38:24 Harjeet Kaur Ubbi: 9 digits

00:38:25 Susan Kunze: 0-9

00:38:25 Carol Holmes: 10

00:38:25 Michele Conyers: No fault, brain working through the problem
FEELS like confusion.

00:38:27 Lance Brauchla: 10 0-9

00:38:28 Nora Marasigan: 0-9

00:38:29 Amparo Torres: 0-9

00:38:29 Thy Dinh: 10, 0-9

00:38:30 Perrin Phillips: 1234567890-10

00:38:31 Melinda Fleischer: 10 digits, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9

00:38:31 Sandy Clah: 0-19

00:38:32 Tammy Hedgepeth: 10

00:38:34 Delores Rushing: base 10 0-9

00:38:34 Jaquetta Watson: 0-9
00:38:35 Carrie Taylor: 0,1,2,3,4,5,6,7,8,9
00:38:36 Miguel Amaya: 0-9
00:38:47 Dryw Freed: 6, 0-5
00:38:47 Tammy Hedgepeth: 7
00:38:48 Janet Gidding: 6, 0-5
00:38:48 Harjeet Kaur Ubbi: 7 digits
00:38:49 Rowena Jimenez: 6
00:38:49 Lance Brauchla: 6
00:38:49 Jeanne Garr: 6
00:38:50 Perrin Phillips: 6
00:38:50 Dave Hankin: 6
00:38:50 Marissa Maimone: 6, 0-6
00:38:51 Susan Kunze: 6
00:38:51 Linda Himes: 6
00:38:51 Tanya Landry: 6
00:38:51 Nora Marasigan: 6 0-5
00:38:52 rocio Sarmiento-Ayala: 6, 0-5
00:38:52 Shawn Smith: 7
00:38:53 Dornisha Shead: 7
00:38:53 Tanya Landry: 0 - 5
00:38:54 Melinda Fleischer: 6 digits, 0, 1, 2, 3, 4, 5
00:38:54 Arlene Bachinela: 6 d 0-5
00:38:55 Linda Himes: 0-5
00:38:55 Tiffanie Nealy: 6
00:38:55 Susan Kunze: 0-5
00:38:56 Fanty Marc: 0-6
00:38:56 Wanda Parker: 7
00:38:56 Carol Holmes: 5
00:38:56 Alyssa Reutirez: 6 0-5
00:38:56 Gorete Oliveira: 6, 0-6
00:38:56 Perrin Phillips: 012345
00:38:57 Jeanne Garr: 0-5
00:38:57 Harjeet Kaur Ubbi: 0,1,2,3,4,5,6
00:38:57 Marissa Maimone: 0-5
00:38:58 Jaquetta Watson: 6
00:38:58 Rowena Jimenez: 0--5
00:38:58 Yvonne Holloman: 0-6
00:38:59 Thy Dinh: 6, 0-5
00:39:02 Zaynab Abdullah Muhammad: 0,1, 2, 3, 4, 5
00:39:02 Amparo Torres: 6" 0,1,2,3,4,5,6
00:39:03 Miguel Amaya: 0-5
00:39:05 Claudette Sudler: 0,1,2,3,4,5,6,7,8,9 10 digits
00:39:36 John Sasko: 3
00:39:47 John Sasko: 4
00:39:58 Jessica Hunt: Thank you to our volunteers!
00:40:14 Janet Gidding: 50
00:40:17 Janet Gidding: 10?
00:40:18 Fanty Marc: 10
00:40:21 Cythia Evans: 11

00:40:24 Janet Gidding: six
 00:40:29 Nichole Semprit: 1 whole
 00:40:30 Thy Dinh: 1 set of 6
 00:40:32 Susan Kunze: 1 group of 6 noones
 00:40:33 Fanty Marc: 10= 1 group of six
 00:40:34 Jeanne Garr: 1 full six frame
 00:40:38 Patrice Kennedy: 1 frame
 00:40:39 Larry Helfman: 1 whole plus no more
 00:40:39 Jessica Hunt: Nice!
 00:40:46 Jessica Hunt: One full six frame...
 00:40:54 Shelia Posada: having an aha
 00:40:58 Fanty Marc: 11
 00:41:01 Perrin Phillips: 11
 00:41:02 Perrin Phillips: 12
 00:41:03 Janet Gidding: 12
 00:41:06 Perrin Phillips: 13
 00:41:09 LeAnna Deveaux-Miller: 13
 00:41:10 Perrin Phillips: 14
 00:41:12 LeAnna Deveaux-Miller: 14
 00:41:13 Tiffanie Nealy: 1 frame with some left over
 00:41:13 Miguel Amaya: 14
 00:41:14 Delores Rushing: 11,12,13,14
 00:41:29 Patrice Kennedy: 1 full fram and 4 extra
 00:41:33 Karen Walker: units
 00:41:41 Fanty Marc: 20
 00:41:41 Larry Helfman: 20
 00:41:43 LeAnna Deveaux-Miller: 20
 00:41:45 Jessica Hunt: So impressed!
 00:42:10 Harjeet Kaur Ubbi: 2 full set of frames , 20
 00:42:11 Larry Helfman: yes
 00:42:49 Janet Gidding: Or 30
 00:42:50 Harjeet Kaur Ubbi: yes
 00:42:52 Tamika Ellis: yes
 00:42:53 Carol Matsumoto: different bases like in Math Their Way
 00:42:55 Harjeet Kaur Ubbi: 52
 00:43:01 Harjeet Kaur Ubbi: 53
 00:43:07 Harjeet Kaur Ubbi: 54
 00:43:10 Harjeet Kaur Ubbi: 55
 00:43:15 Rachell Scott: 60
 00:43:15 Valerie Faulkner: Yay to Math their way :)
 00:43:17 Harjeet Kaur Ubbi: 60
 00:43:19 Tamika Ellis: 60
 00:43:20 Jefferson Branch: 60
 00:43:21 Karli Remata: 60
 00:43:24 Marissa Maimone: 100
 00:43:24 Melinda Fleischer: 100
 00:43:25 Linda Himes: 100
 00:43:25 Liz Pruitt: 100
 00:43:25 Deborah Boden: 100
 00:43:25 Dryw Freed: 100

00:43:26 Michael Lanstrum: 100
 00:43:27 Arlene Bachinela: 100
 00:43:27 Jeanne Garr: 100
 00:43:27 Rachel Arashiro: 100
 00:43:27 John Sasko: 100
 00:43:27 Michelle Tamburino: 100
 00:43:28 Ellen Ervin: 100
 00:43:28 Sandi Rasmussen: 100
 00:43:29 Janet Gidding: 010
 00:43:32 Michele Conyers: 100
 00:43:32 Melonie Smith: 100
 00:43:34 Dornisha Shead: 100
 00:43:34 Cindy Cliche: 100
 00:43:34 Carol Holmes: 100
 00:43:35 Fanty Marc: new place value
 00:43:39 Robert Berry: 100
 00:43:43 Margo Fowler: 10 groups of 6
 00:43:45 Deborah Alexander: 60
 00:43:46 Shawn Smith: 100
 00:43:49 Rita Shamrock: 100
 00:43:51 John Sasko: 600
 00:43:52 Wanda Parker: 60
 00:43:55 Lina Young: there is no digit 6
 00:43:56 Dornisha Shead: 6 groups of 6
 00:43:56 Gorete Oliveira: 60, 6 full groups with no extra, sixty
 00:43:57 Margo Fowler: 100
 00:43:58 Tiffanie Nealy: 60. 6 full frames
 00:43:59 Clarissa Russell: 6 groups of 6
 00:43:59 Dryw Freed: I would still call it 100 because we called 10 "ten"
 00:44:02 Karli Remata: 100
 00:44:05 Thy Dinh: 6 groups of 6
 00:44:06 Marissa Heitman: 6 0
 00:44:10 Jorge Veloso: one more digit
 00:44:11 Skip Fennell: 100 (1 group of 6 x 6; 0 6's; 0 1's
 00:44:12 Rowena Jimenez: 60
 00:44:12 LF W: 100
 00:44:14 Patrice Kennedy: 60?
 00:44:15 Valerie Faulkner: Reminder: there is no digit 6 in base-six
 00:44:16 Miguel Amaya: 60
 00:44:17 Michael Lanstrum: 1 group of 36 (6 squared), 0 groups of 6 (6
 to the first), and 0 ones (6 to the zero)
 00:44:20 Tanya Landry: 1 group of 6 groups of 6
 00:44:27 Beth Hite: 100
 00:44:33 Marissa Heitman: 1 00
 00:44:34 LF W: 6 groups of 6 groups of 6
 00:44:35 Rowena Jimenez: no 6
 00:44:35 Tiffanie Nealy: oh yeah
 00:44:36 Valerie Faulkner: Say base six, numeral 10
 00:44:38 Jeanne Garr: 10 groups of six
 00:44:39 Charlene Cruz: This is confusing. Special Ed students will be just

as confused

00:44:41 Lina Young: There is no digit 6 so it needs to the next place value.

00:44:43 Marissa Heitman: 10 0

00:44:51 Tiffanie Nealy: 100

00:44:52 Thy Dinh: 100 since it's the same as 10 groups of 10 in our system

00:44:52 Rowena Jimenez: 100

00:44:52 Jessica Hunt: Remember, base 6 system has the digits 0 through 5

00:44:55 Deborah Alexander: very confusing

00:44:58 Janis Markman: I don't understand why there's no 6 in base six. Can you explain that?

00:44:58 Janet Gidding: Why is it NOT 010

00:45:04 Valerie Faulkner: In Base Ten there is no single numeral... need two digits.

00:45:05 Michele Conyers: Hundred, why do you have to change it?

00:45:05 Tanya Landry: 1 group of 10 groups of 10 = 10 squared = 100

00:45:16 Wanda Parker: 100

00:45:19 Susan Bardenhagen: hmmm I know it's 6 groups of 6, or 6 squared. but yes it's 100.

00:46:20 Enkelejda Limani: We never talk about the multiplicative structure of the place value system.

00:46:23 Marissa Heitman: 10 0

00:46:35 Michele Conyers: Sihundred

00:46:47 Tiffanie Nealy: thirdsty

00:46:51 Chase Richards: bundling

00:46:53 Gorete Oliveira: ten groups with no more added

00:46:56 Linda Himes: You could make up any number. Hundred doesn't have an implicit meaning

00:47:05 Valerie Faulkner: 10 groups of 10

00:47:05 Linda Himes: I mean word

00:47:11 Sarah Yerman: one more than 55

00:47:24 Wanda Parker: 10 groups of 10

00:47:37 Linda Himes: call it a zeon

00:48:30 Marissa Maimone: 3

00:48:31 Myuriel von Aspen: 3

00:48:31 Gorete Oliveira: 3

00:48:34 Harjeet Kaur Ubbi: 3

00:48:35 Sharon Black-MacKinnon: 3

00:48:36 Cindy Cliche: 3

00:48:37 Ratu Ilma Indra Putri: 3

00:48:38 Christie Martin: 3

00:48:39 Janet Gidding: 3

00:48:39 Jet Yeung: 3

00:48:39 Alyssa Reutirez: 3

00:48:39 Miguel Amaya: 3

00:48:40 Carolyn White: 3

00:48:44 Melonie Smith: 3

00:48:54 Andrea Rochman: 3

00:48:56 Delores Rushing: 3 dots

00:49:08	Thy Dinh:	half a group of "10"
00:49:09	Renee Mcgrady:	3
00:49:26	Deborah Boden:	5
00:49:26	patricia Ferris:	5
00:49:26	Myuriel von Aspen:	5
00:49:27	Marissa Maimone:	5
00:49:27	Alyssa Reutirez:	5
00:49:28	Sharon Black-MacKinnon:	5
00:49:28	Cindy Cliche:	5
00:49:28	Lina Young:	5
00:49:28	Amparo Torres:	5
00:49:28	Jet Yeung:	5
00:49:28	Dana Casillas:	5
00:49:29	Eboney McKinney:	5
00:49:29	Harjeet Kaur Ubbi:	5 dots
00:49:29	Gorete Oliveira:	5
00:49:30	Renee Mcgrady:	5
00:49:30	Jefferson Branch:	5
00:49:30	Skip Fennell:	5
00:49:31	Thy Dinh:	5
00:49:32	Melonie Smith:	5
00:49:34	Delores Rushing:	5
00:49:41	Monica Parraga:	5
00:49:42	Rachell Scott:	5
00:49:42	hannah:	5
00:49:49	Miguel Amaya:	5
00:50:04	patricia Ferris:	5
00:50:04	Marissa Maimone:	5
00:50:05	Myuriel von Aspen:	5
00:50:05	Sharon Black-MacKinnon:	5
00:50:05	Deborah Boden:	5
00:50:05	Miguel Amaya:	5
00:50:06	Lina Young:	5
00:50:06	Eboney McKinney:	5
00:50:06	Jet Yeung:	5
00:50:06	Amparo Torres:	5
00:50:06	Cindy Cliche:	5
00:50:07	Dana Casillas:	5
00:50:07	Renee Mcgrady:	5
00:50:07	Jefferson Branch:	5
00:50:07	Janet Gidding:	5
00:50:08	hannah:	9
00:50:10	Thy Dinh:	5
00:50:10	Rachell Scott:	5
00:50:12	Melonie Smith:	5
00:50:15	Andrea Rochman:	5
00:50:16	patricia Ferris:	5
00:50:16	Miguel Amaya:	5
00:50:16	Jefferson Branch:	5
00:50:17	Sharon Black-MacKinnon:	5

00:50:17 Lina Young: 5
 00:50:17 Cindy Cliche: 5
 00:50:17 Susan Bardenhagen: like when students "can't" remember what the
 patterns on dice look like and equal
 00:50:17 Amparo Torres: 5
 00:50:17 Eboney McKinney: 5
 00:50:17 Gorete Oliveira: 5
 00:50:18 Jet Yeung: 5
 00:50:18 hannah: 5
 00:50:18 Renee Mcgrady: 5
 00:50:19 Rachell Scott: 5
 00:50:20 Thy Dinh: 5
 00:50:20 Monica Parraga: 5
 00:50:21 Wanda Parker: 5
 00:50:22 Carolyn White: 5
 00:50:39 Diane Anderson: 5
 00:51:01 patricia Ferris: 11
 00:51:02 emily graff: 8
 00:51:02 Amparo Torres: 7
 00:51:03 Christie Martin: 8
 00:51:03 Myuriel von Aspen: 12
 00:51:03 Lina Young: 8
 00:51:03 hannah: 9
 00:51:04 HASSAN AYUB: 10
 00:51:05 Alyssa Reutirez: 8
 00:51:06 Janet Gidding: 8
 00:51:06 Marissa Maimone: 15?
 00:51:07 Miguel Amaya: 10
 00:51:07 Dryw Freed: 9
 00:51:08 Rachel Brown: 11
 00:51:10 Amparo Torres: 8
 00:51:12 Rachel Arashiro: 13
 00:51:12 patricia Ferris: 10
 00:51:13 Alyssa Reutirez: 11
 00:51:13 Susan Bardenhagen: 11
 00:51:13 Mary France Imperial: 10
 00:51:14 Lina Young: 10
 00:51:14 Nora Marasigan: 10
 00:51:15 hannah: 10
 00:51:16 Kelly Marshall: 14
 00:51:18 Debbie Nelson: One group of 6 and 4
 00:51:18 Myuriel von Aspen: 12
 00:51:18 HASSAN AYUB: 10
 00:51:18 Marissa Maimone: 14
 00:51:19 hannah: 11
 00:51:19 Amparo Torres: 9
 00:51:20 emily graff: 9
 00:51:21 Shawn Smith: 10
 00:51:21 patricia Ferris: 4 amd 6
 00:51:21 Deborah Boden: 14

00:51:21 Rachel Arashiro: 14
 00:51:22 Renee Mcgrady: 9
 00:51:22 Jet Yeung: 10
 00:51:22 Thy Dinh: 13
 00:51:24 Miguel Amaya: 9
 00:51:24 Charlene Helgeson: 10
 00:51:24 Jamie Ward: 10
 00:51:24 Taylor Glass: 9
 00:51:26 Nora Marasigan: 10
 00:51:28 Jefferson Branch: 10
 00:51:28 Harjeet Kaur Ubbi: 10
 00:51:28 Rachel Arashiro: one group of six and 4
 00:51:30 Jorge Veloso: 10
 00:51:31 Beth Hite: 14
 00:51:32 Susan Bardenhagen: hard to see patterns of 3
 00:51:35 Gorete Oliveira: 10
 00:51:35 Larry Helfman: 14
 00:51:36 Kelly Marshall: one group of 6 and 4 more
 00:51:40 Sharon Black-MacKinnon: base 6 base 10 10
 00:51:56 Sharon Black-MacKinnon: base 6 is 15 base 10 is 10
 00:51:58 Monica McDaniel: 10
 00:51:58 Delores Rushing: Are we getting our brains to recognize
 certain number patterns?
 00:52:15 Jenny Ainslie: Good question, Delores!
 00:52:18 Rachell Scott: Are we vaunting the base 6
 00:52:23 Myuriel von Aspen: 14
 00:52:28 Susan Kunze: 14
 00:52:34 Melonie Smith: 14
 00:52:37 Cindy Cliche: 14
 00:52:42 Cathy Childs: 10
 00:52:45 Miguel Amaya: 10
 00:52:45 Myuriel von Aspen: 14
 00:52:47 Jessica Hunt: Delores - yes, great question! Relates to the
 importance of conceptual subitizing.
 00:52:48 patricia Ferris: 10
 00:52:48 emily graff: 10
 00:52:49 Amparo Torres: 14
 00:52:50 Gorete Oliveira: 8
 00:52:50 Jaquetta Watson: 10
 00:52:51 Lina Young: 10
 00:52:52 Miguel Amaya: 10
 00:52:52 Kelly Marshall: 14
 00:52:52 Cindy Cliche: 14
 00:52:53 Eboney McKinney: 14
 00:52:54 Alyssa Reutirez: 10
 00:52:54 Sarah Yerman: 14
 00:52:55 Charlene Helgeson: 10
 00:52:55 Patrice Kennedy: 10
 00:52:55 Jet Yeung: 10
 00:52:55 Melonie Smith: 14

00:52:55	Rachell Scott:	14	
00:52:55	Rachel Arashiro:		14
00:52:56	Ramona Hall:	10	
00:52:56	Christie Martin:		14
00:52:57	ALEX QUYENVO:	44	
00:52:58	Myuriel von Aspen:		14
00:52:59	Kimberly McCracken:		14
00:52:59	Jefferson Branch:		14
00:52:59	Alyssa Reutirez:		14
00:53:01	Linda Himes:	14	
00:53:01	Monica Parraga:	10	
00:53:02	Jaquetta Watson:		14
00:53:03	Nora Marasigan:	14	
00:53:04	Harjeet Kaur Ubbi:		14
00:53:04	Wanda Parker:	14	
00:53:05	Renee Mcgrady:	10	
00:53:06	Rowena Jimenez:	10	
00:53:11	Carolyn White:	14	
00:53:12	patricia Ferris:		base 6 = 6 frame and 4 more made it easier
00:53:17	Jessica Hunt:	1 group of six and four	
00:53:22	Rowena Jimenez:	organized	
00:53:25	Janet Gidding:	It wasn't grouped	
00:53:26	Susan Bardenhagen:	no patterns, not grouped	
00:53:26	Thy Dinh:	1 group and 4 more is framed and organized	
00:53:28	Wanda Parker:	1 group of 6, 4 more	
00:53:30	Jefferson Branch:	one group 6 plus 4	
00:53:33	Eboney McKinney:	10	
00:53:36	Rachell Scott:	pre grouped and organized	
00:53:57	Myuriel von Aspen:	10	
00:53:58	Kelly Marshall:	10	
00:53:59	Cindy Cliche:	10	
00:53:59	Harjeet Kaur Ubbi:		10
00:53:59	emily graff:	6	
00:53:59	Susan Kunze:	10	
00:54:00	Christie Martin:		10
00:54:00	Gorete Oliveira:		10
00:54:02	Jessica Hunt:	yes- we can promote the organization!	
00:54:02	Carolyn White:	10	
00:54:03	Monica Parraga:	10	
00:54:03	Myuriel von Aspen:		11
00:54:04	Cindy Cliche:	11	
00:54:04	Kelly Marshall:	11	
00:54:04	Janet Gidding:	111	
00:54:05	emily graff:	7	
00:54:05	Gorete Oliveira:		11
00:54:05	Harjeet Kaur Ubbi:		11
00:54:05	Marissa Maimone:		11
00:54:06	Susan Kunze:	11	
00:54:06	Carolyn White:	11	
00:54:06	Christie Martin:		11

00:54:08	Miguel Amaya:	11
00:54:08	ALEX QUYENVO:	11
00:54:10	Myuriel von Aspen:	15
00:54:11	Marissa Maimone:	15
00:54:11	Kelly Marshall:	15
00:54:11	Cindy Cliche:	15
00:54:11	Harjeet Kaur Ubbi:	15
00:54:11	Christie Martin:	15
00:54:12	Susan Kunze:	15
00:54:12	Gorete Oliveira:	14
00:54:12	Larry Helfman:	15
00:54:12	Sarah Yerman:	15
00:54:13	Amparo Torres:	15
00:54:13	Carolyn White:	11
00:54:14	Janet Gidding:	15
00:54:14	Mary France Imperial:	15
00:54:14	ALEX QUYENVO:	15
00:54:16	Carolyn White:	15
00:54:17	Harjeet Kaur Ubbi:	15
00:54:19	Myuriel von Aspen:	12
00:54:20	Christie Martin:	12
00:54:20	Janet Gidding:	12
00:54:20	Cindy Cliche:	12
00:54:20	Amparo Torres:	12
00:54:20	Susan Kunze:	12
00:54:20	Harjeet Kaur Ubbi:	12
00:54:20	Gorete Oliveira:	12
00:54:22	ALEX QUYENVO:	12
00:54:22	Larry Helfman:	12
00:54:22	Mary France Imperial:	12
00:54:23	Carolyn White:	12
00:54:31	Cheryl Ann Doyle Doyle-Barran:	pre group if not organized, one group of 6 and and 4
00:54:31	Miguel Amaya:	1 group two left over - 12
00:54:36	Jefferson Branch:	one group of 6 add 2
00:54:46	Delores Rushing:	1 group of 6 and 2
00:54:48	Jessica Hunt:	"one group of six and two ones"- nice!
00:54:48	Cindy Cliche:	5
00:54:49	Amparo Torres:	5
00:54:49	Carolyn White:	5
00:54:49	Gorete Oliveira:	5
00:54:50	Larry Helfman:	5
00:54:51	Kelly Marshall:	5
00:54:51	Harjeet Kaur Ubbi:	05
00:54:53	Jet Yeung:	group of 5
00:54:53	ALEX QUYENVO:	group 1
00:54:54	Miguel Amaya:	5
00:54:55	Carolyn White:	5
00:54:55	Ramona Hall:	5
00:54:57	Jefferson Branch:	5

00:55:02 Arlene Mendoza: 5
 00:55:21 Janet Gidding: 5
 00:55:32 Larry Helfman: 15
 00:55:33 Christie Martin: 13
 00:55:33 Janet Gidding: 13
 00:55:36 Gorete Oliveira: 13
 00:55:37 Sarah Yerman: 13
 00:55:42 Harjeet Kaur Ubbi: 13
 00:55:44 Thy Dinh: 1 group of 6 and 3
 00:55:45 Harjeet Kaur Ubbi: 12
 00:55:45 Cindy Cliche: 13
 00:55:45 Alyssa Reutirez: 13
 00:55:45 Myuriel von Aspen: 13
 00:55:47 Jessica Hunt: Why does 13 make sense to you?
 00:55:47 Rowena Jimenez: fill up the grid
 00:55:47 Shawn Smith: 13
 00:55:48 Susan Kunze: 13
 00:55:51 Jefferson Branch: one group of 6 and 3
 00:55:51 Gorete Oliveira: one group of six plus 4 added minus one of
 the six
 00:55:53 Carolyn White: 13
 00:55:56 Wanda Parker: move 1
 00:55:57 ALEX QUYENVO: 1 group
 00:55:58 Becky Unker: fill the frame and then name it
 00:56:03 Jet Yeung: group of 6 and 3 left over
 00:56:04 Susan Kunze: Complete the six, then left over
 00:56:05 Jessica Hunt: 1 group of six and three
 00:56:33 Janet Gidding: 12
 00:56:34 Cindy Cliche: 12
 00:56:34 Gorete Oliveira: 12
 00:56:36 Harjeet Kaur Ubbi: 12
 00:56:36 Christie Martin: 12
 00:56:46 Miguel Amaya: 12
 00:56:46 Jet Yeung: group of 6 and 2 left over
 00:56:53 Rowena Jimenez: 1 group of 6 and 2 more
 00:57:07 Janet Gidding: 1
 00:57:07 Cindy Cliche: 6
 00:57:09 Harjeet Kaur Ubbi: 10
 00:57:10 Miguel Amaya: 10
 00:57:11 Cindy Cliche: 1
 00:57:12 Gorete Oliveira: 1 full group
 00:57:12 Myuriel von Aspen: 10
 00:57:14 Cindy Cliche: 10
 00:57:18 Mary France Imperial: 1 group of 6 and 0 left over
 00:58:03 Rowena Jimenez: different ways to represent one value
 00:58:21 Jessica Hunt: Absolutely, Rowena- great point
 00:58:24 marjie bish: would you ever use this example with students?
 00:59:11 Marissa Heitman: could you use this with a larger number?
 00:59:14 patricia Ferris: I have not connected subitizing with
 different bases but it makes total sense!

00:59:22 Monica McDaniel: glad you said this ... thank you 😊
 01:00:00 Myuriel von Aspen: 34
 01:00:03 Amparo Torres: 34
 01:00:03 Rowena Jimenez: 34
 01:00:05 Sandi Rasmussen: 34
 01:00:05 Sharon Black-MacKinnon: 34
 01:00:05 Alyssa Reutirez: 34
 01:00:05 Karli Remata: 34
 01:00:05 Janet Gidding: 34
 01:00:05 Susan Kunze: 34
 01:00:06 Valerie Faulkner: Yes. You can do this with larger numbers.
 Stay organized around a base!
 01:00:08 Terri Davis: 34
 01:00:08 Linda Himes: 34
 01:00:08 Dryw Freed: 34
 01:00:08 Harjeet Kaur Ubbi: 24
 01:00:08 Wanda Parker: 34
 01:00:09 Daniel Irving: 34
 01:00:09 Carrie Taylor: 34
 01:00:09 Thy Dinh: Labels for numbers in English 34
 01:00:10 Skip Fennell: 34
 01:00:11 Shawn Smith: 34
 01:00:12 marjie bish: 34
 01:00:14 Janet Gidding: 35
 01:00:15 Shawn Smith: 35
 01:00:16 Melonie Smith: 34
 01:00:17 Linda Himes: 35
 01:00:18 Terri Davis: 35
 01:00:18 Myuriel von Aspen: 35
 01:00:18 Amparo Torres: 35
 01:00:19 John Sasko: 35
 01:00:19 Rowena Jimenez: 35
 01:00:20 Karli Remata: 35
 01:00:20 patricia Ferris: 35
 01:00:20 Daniel Irving: 35
 01:00:20 Alyssa Reutirez: 35
 01:00:21 Sharon Black-MacKinnon: 35
 01:00:21 Skip Fennell: 35
 01:00:21 Sandi Rasmussen: 35
 01:00:22 Carolina Del Rio: 35
 01:00:22 Dryw Freed: 35, one more
 01:00:25 Nichole Semprit: 35
 01:00:27 Susan Kunze: Change in the ones column
 01:00:27 Thy Dinh: 35, the second digit gets larger by 1
 01:00:30 Gorete Oliveira: change the extra not the whole group
 01:00:31 Linda Himes: one more one
 01:00:32 Melonie Smith: 35
 01:00:35 Harjeet Kaur Ubbi: 35
 01:00:35 Shawn Smith: pictured another dot
 01:00:35 Wanda Parker: 34 to 35

01:00:36 Rowena Jimenez: add to ones place
 01:00:37 S L: The ones place only changes
 01:00:47 Lance Brauchla: one's place
 01:00:49 Janet Gidding: 40
 01:00:50 patricia Ferris: 40
 01:00:51 Shawn Smith: 40
 01:00:51 Linda Himes: 45
 01:00:51 Dryw Freed: 45
 01:00:51 Myuriel von Aspen: 45
 01:00:51 Carolina Del Rio: 40
 01:00:52 John Sasko: 40
 01:00:52 Alyssa Reutirez: 45
 01:00:53 Rowena Jimenez: 40
 01:00:54 Karli Remata: 40
 01:00:54 Harjeet Kaur Ubbi: 45
 01:00:54 Amparo Torres: 45
 01:00:54 Nichole Semprit: 45
 01:00:55 Terri Davis: 45
 01:00:56 Susan Kunze: 45
 01:00:56 Miguel Amaya: 45
 01:00:56 Jefferson Branch: 45
 01:00:57 Cindy Cliche: 45
 01:00:57 Gorete Oliveira: 45
 01:00:58 Valerie Faulkner: We mean 10!
 01:00:58 patricia Ferris: 45
 01:00:58 Janet Gidding: 45
 01:00:58 Shelia Posada: 45
 01:00:59 Marissa Heitman: 4 5
 01:00:59 Melonie Smith: 40
 01:00:59 Lance Brauchla: 45
 01:01:00 Sandi Rasmussen: 45
 01:01:00 Shawn Smith: 45
 01:01:01 Wanda Parker: 45
 01:01:01 Arlene Bachinela: 4 5
 01:01:01 John Sasko: 45
 01:01:02 Kimberly McCracken: 45
 01:01:03 Carrie Taylor: 40
 01:01:03 Renee Mcgrady: 45
 01:01:04 Carol Holmes: 4 groups of 6 and 5
 01:01:05 Karli Remata: you'd have another group of six, so 40
 01:01:06 Marisa Gutierrez: 4 groups of 6 and 5
 01:01:06 Rowena Jimenez: 45
 01:01:07 Valerie Faulkner: One more group of six
 01:01:10 Jamie Ward: 45
 01:02:04 Marissa Heitman: by the way my son was laughing thinking I
 was making up numbers. he loves math and picked it up faster then I did.lol
 01:02:13 Valerie Faulkner: Love that
 01:02:14 Thy Dinh: So it feels like to me that we overemphasize the
 names of these numbers at the expense of the conceptual understanding of these
 numbers

01:02:16 Jessica Hunt: Nice Marissa!
01:02:23 Valerie Faulkner: Yes Thy!
01:02:33 Valerie Faulkner: Nicely put!
01:02:55 Chonda Long: <http://bit.ly/NCTMAug31jam>
<http://bit.ly/NCTMAug31slide>
<https://http://bit.ly/NCTMAug31jam>
<http://bit.ly/NCTMAug31slide>
<https://tinyurl.com/NCTMAug31>
[tinyurl.com/NCTMAug31](http://bit.ly/NCTMAug31)

01:03:05 David Barnes:
<http://bit.ly/NCTMAug31jam>

<http://bit.ly/NCTMAug31slide>

<https://tinyurl.com/NCTMAug31>

01:03:13 Marissa Heitman: is this base system used to format brail?
01:03:58 Jessica Hunt: That is a great question, Marissa- I am not sure
about that but will see if I can find out!
01:04:44 David Barnes: <http://bit.ly/NCTMAug31jam>
<http://bit.ly/NCTMAug31slide>

<https://http://bit.ly/NCTMAug31jam>
<http://bit.ly/NCTMAug31slide>

<https://tinyurl.com/NCTMAug31>
<https://tinyurl.com/NCTMAug31>

01:05:17 Susan Bardenhagen: The links are not working.
01:05:43 Rachel Fruin: I got into Google Slides
01:05:45 Jenny Ainslie: Try a different one
01:05:46 Susan Kunze: I got into slides
01:05:48 patricia Ferris: jamboard and slides work
01:05:48 Kate Mullen: I typed in the links and they worked
01:05:54 Janis Markman: could you please show all of the link URLs again.
01:05:58 Chonda Long: <http://bit.ly/NCTMAug31jam>
<http://bit.ly/NCTMAug31slide>
<https://tinyurl.com/NCTMAug31>

01:06:08 Jessica Hunt: <http://bit.ly/NCTMAug31jam>
<http://bit.ly/NCTMAug31slide>

<https://http://bit.ly/NCTMAug31jam>
<http://bit.ly/NCTMAug31slide>

<https://tinyurl.com/NCTMAug31>
<https://tinyurl.com/NCTMAug31>

01:06:37 Beth Kobett: I tested them all - working great!

01:06:45 Jessica Hunt: Thanks Beth!

01:06:55 Claudette Sudler: I can not see the problems

01:07:06 Susan Bardenhagen: Hmm, I was the only one in the breakout room 22, so I'm back.

01:07:09 Beth Kobett: Even 0365!

01:07:14 Claudette Sudler: thank you1

01:12:36 Janet Gidding: Number 8 – ???????

01:13:12 Salinda Wiggins: I don't want to do number 8!! lol

01:13:37 Larry Helfman: Here is the Q... for $14 + 3$ is the 14 equal to 10 (1 plus 4). then the answer would be 13 which would equal 21. There are multiple ways to look at that

01:14:02 Larry Helfman: am I overthinking

01:14:42 Janet Gidding: Number 8 - is the answer 4 0 ?

01:14:43 Valerie Faulkner: Overthinking maybe...

01:14:49 Jenny Ainslie: @Larry, are you using the base ten and then converting?

01:14:55 Valerie Faulkner: Try not to go back and forth Larry between bases

01:14:57 HASSAN AYUB: 7 is 3 6 1?

01:15:00 Tanya Landry: Larry, it should be 21.

01:15:13 Melinda Fleischer: I'm really having to rely on my understanding of multiplication and division rather than just computing with numbers. Great activity!

01:15:27 Valerie Faulkner: YES. I notice that too Melinda!

01:15:33 Jessica Hunt: Absolutely!

01:15:40 Valerie Faulkner: You need to understand the function of the operations...

01:16:23 Tanya Landry: Algebra tiles...

01:16:32 ellen Kallas: WILL WE BE GETTING THE ANSWERS?

01:16:51 Harjeet Kaur Ubbi: $14 \times 32 = ??$

01:16:51 Jenny Ainslie: they are at the end of the slide decks that you were working in

01:16:56 Jessica Hunt: Ellen check toward the end of the slide deck for possible solutions

01:17:03 John Sasko: The multiplication with a double digit factor was the difficult one for me.

01:18:14 John Sasko: A Hundreds chart really should be 0 -99 so that 10,20,30 is on the far left to start the new decade.

01:18:16 Dornisha Shead: not enough experiences with the base 6 system

01:18:20 Pamela Liegl: Jessica, Jenny, and Valerie, thanks for the info and fun. As a retired hs math teacher, this was great! I am still working on a couple.

01:18:22 Renee Mcgrady: will we be getting a recording of presentation

01:18:31 Trena Wilkerson: Such a powerful session for thinking and rethinking! Thank you Valerie, Jessica, and Jenny!

01:18:37 Chonda Long: The recording will be available tomorrow at www.nctm.org/100

01:18:47 Valerie Faulkner: Thanks Pamela!

01:18:50 Deborah Alexander: can totally relate now to being put in my

01:18:52 Cythia Evans: I had 3 first graders whom I worked with on 10

frames extensively - they could name the number when it was in the frames. If they had to count items - still did not have one-to-one matching - which is more important

01:19:26 Valerie Faulkner: Nice, Cynthia!
01:19:28 Teresa Cowan: can u explicitly re-explain why 100 base isn't the best?
01:19:37 Teresa Cowan: sorry base 10
01:19:45 Jessica Hunt: Cythia, this is an important point about sequencing and connections in terms of how to use tools together to promote deeper understanding. Thanks for sharing this.
01:19:51 Janis Markman: Can you share where we can access those great virtual manipulatives?
01:19:53 Thy Dinh: having to name the numbers and understand what they mean was very hard to do at the same time. It was much easier when we focused on the concept first and the name second.
01:20:00 Jeanne Garr: Thank you! Shows the real importance of subtilizing the 10 frame.
01:20:01 Janet Gidding: 4
01:20:02 Fiona Sotelo: 4
01:20:04 Rachel Brown: 4
01:20:04 Rachel Arashiro: 5
01:20:04 Carrie Taylor: 4
01:20:04 Alyssa Reutirez: 4
01:20:04 Patrice Kennedy: 4
01:20:06 Noelle Kreider: 4, 5
01:20:07 Rowena Jimenez: starting to understand
01:20:07 Marisa Gutierrez: 2 & 4
01:20:07 HASSAN AYUB: 4
01:20:07 Arissa DiFillippo: 4
01:20:08 Fanty Marc: I shut down at the 3-digit numbers
01:20:08 Paul O'Neal: 4
01:20:08 Taylor Glass: 4
01:20:09 Liz Pruitt: 6 and 7
01:20:09 Michelle Gale: 4
01:20:10 Charlotte Woleslagle: 5
01:20:10 Natalie Lessaris: 4,5
01:20:10 Salinda Wiggins: 5
01:20:10 shelia posada: 7
01:20:11 Noelle Kreider: 7
01:20:11 Lina Young: 5, 6
01:20:11 Susan Bardenhagen: 4 7
01:20:12 Patricia Drudy: 4
01:20:12 Erin Richardson: 4, 5
01:20:12 Marissa Heitman: 1 1
01:20:12 Mary France Imperial: 4, 7
01:20:13 Brittany Winnicki: 4/5/7
01:20:14 Sandi Rasmussen: 4,5,7
01:20:14 Natalie Lessaris: 7
01:20:14 Jessica Peralta-Sumoba: 457
01:20:14 Cindy Cliche: 5 and 7

01:20:15 Rachel Fruin: 7
01:20:15 Becky Unker: 4,5
01:20:15 Penny Dalin: 4
01:20:16 Miguel Amaya: 4 and 7
01:20:16 Jamie Ward: 4 and 7
01:20:16 Wanda Parker: 4
01:20:16 Myuriel von Aspen: 5 and 7
01:20:16 Dornisha Shead: 5.6.7
01:20:16 Kelly Marshall: 4
01:20:16 Jennifer Albrecht: 4
01:20:16 Harjeet Kaur Ubbi: 4
01:20:17 Jessica Hunt: Thy, very true!
01:20:17 Marissa Maimone: 4 & 7
01:20:18 Kate Mullen: 6,7
01:20:19 Joyce Bukovac: 4,5,7
01:20:20 Jeanne Garr: 5 and 7
01:20:20 Dryw Freed: 4, the numeral names are still unfamiliar, but the
concepts make more sense
01:20:20 Eileen Taylor: 4
01:20:21 Ainsley Dockens: 4, 5, and 7
01:20:22 Shawn Smith: 1,2,4,7
01:20:22 Maria Rodriguez: 4
01:20:22 Dan Cao: 6,7
01:20:23 Dryw Freed: And still fun!
01:20:23 Rowena Jimenez: 5
01:20:24 Arlene Bachinela: 6 &7
01:20:24 Beth Hite: 5,6,7
01:20:25 Karli Remata: 4 & 7
01:20:25 Marianne McGee: 4, 5
01:20:25 Amparo Torres: 6,7
01:20:26 hannah: 6
01:20:27 Sarah Coe: 5, 7
01:20:27 Jorge Veloso: 4
01:20:27 beverly mackie: 5
01:20:27 hannah: 6
01:20:27 hannah: 6
01:20:28 Ramona Hall: 7
01:20:28 hannah: 6
01:20:28 hannah: 6
01:20:28 hannah: 6
01:20:29 hannah: 6
01:20:29 hannah: 6
01:20:29 hannah: 6
01:20:29 Dana Casillas: 5
01:20:30 Andrea Rochman: 5,7
01:20:30 hannah: 6
01:20:30 hannah: 6
01:20:31 hannah: 6
01:20:31 hannah: 6
01:20:31 hannah: 6

01:20:32 Miguel Amaya: 4 and 7
 01:20:32 Salinda Wiggins: 7
 01:20:32 marjie bish: 5 and 7
 01:20:32 Marissa Heitman: 1 1... lol 7
 01:20:32 hannah: 6
 01:20:32 Maria Woehl: 5,7
 01:20:32 hannah: 6
 01:20:33 hannah: 6
 01:20:33 hannah: 6
 01:20:34 Linda Himes: 6, 7
 01:20:34 hannah: 6
 01:20:35 hannah: 6
 01:20:36 Crystal Wilkes: 2,4
 01:20:36 hannah: 6
 01:20:37 Monica McDaniel: 1,7
 01:20:37 Sandy Clah: 4
 01:20:39 Jessica Hunt: Wow- a lot more 4s, 5s, and 7s!
 01:20:40 Rachell Scott: 4, 6
 01:20:40 Jefferson Branch: 6,7
 01:20:43 Jet Yeung: 4, 7
 01:20:43 hannah: 7
 01:20:44 hannah: 6
 01:20:44 hannah: 7
 01:20:46 Jennifer Gonzales: 4, 7
 01:20:49 Jennifer Gonzales: 5 and 7
 01:20:53 Claudette Sudler: 4,5 and 7
 01:20:53 Valerie Faulkner: Teresa - Consider how a tens 'long' doesn't
 communicate this as well as what we did here connecting to subtilizing. Stay after
 for a second and we can chat!
 01:20:55 Janet Gidding: I want to know how to do #8
 01:21:08 Diane Anderson: 6 and 7
 01:21:09 Janet Gidding: lol
 01:21:12 Melonie Smith: 5
 01:21:13 Thy Dinh: I'm at 7 and 4 instead of just being at 3. So it's
 fun even though it's hard since I have some understanding
 01:21:14 Pamela Liegl: 5, 11
 01:21:16 Delores Rushing: Ladies this was great! A new challenge for
 me as a retired teacher. I'm going to be rethinking about the various bases
 01:21:24 Rowena Jimenez: Teach base 10 in a fresh way to older kids
 01:21:28 Noelle Kreider: I'm going to take my 4th graders back to ten frames.
 and use them in our place value chart
 01:21:30 Valerie Faulkner: Thanks Delores!
 01:21:32 Jessica Hunt: thank you everyone for attending!
 01:21:34 Monica McDaniel: Had fun ... still confused... will explore
 more into this concept
 01:21:38 Valerie Faulkner: Nice!
 01:21:40 Terri Davis: I did this activity with teachers at my school a few
 years ago. What I noticed was that the comments sounded just like a class of
 students? (This is dumb. I need help! What? Oh I see! I like this!)
 01:21:41 Myuriel von Aspen: Subitizing and using base ten frames

01:21:43 hannah: i have to go
01:21:45 HASSAN AYUB: teach base 10 with more understanding
01:21:46 Yvonne Holloman: Using ten frames with students
01:21:49 hannah: is there a certificate?
01:21:52 Patrice Kennedy: Use more 10 frames when teaching decamping numbers to add.
01:21:53 Lance Brauchla: Jenny...very sharp lady. I teach mainly 6th grade but many students are SO much lower. LOVE the ideas to assist with connections. Very informative and useful! I like the idea of using lower bases to assist with grouping (visuals).
01:21:53 Sandi Rasmussen: Using 10 frames with students
01:21:54 Dornisha Shead: use the visual subitizing
01:21:55 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/100DaysCertificate2020-08-31_15378.pdf
01:21:56 Shawn Smith: I think this is a great way to explain the "Why" we have place values
01:21:56 Rachel Fruin: From a secondary perspective I will consider how students might still be struggling with place value and thinking about the root cause.
01:21:56 Salinda Wiggins: As an administrator I want to present this to all of my teachers
01:21:56 Myuriel von Aspen: Connect language to representation
01:21:57 Carlos Muller: Teach base ten like we felt today
01:21:57 Shashidhar Belbase: Apply to model different numeral system !
01:22:00 Valerie Faulkner: Love that Terri Davis! Now if they can connect that to instruction
01:22:01 Rowena Jimenez: THANK YO USO MUCH!
01:22:02 Deborah Alexander: use 10 frames
01:22:02 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/100DaysCertificate2020-08-31_15378.pd
01:22:04 marjie bish: this was great!thank you!
01:22:04 Sharon Black-MacKinnon: Thank you so much!!
01:22:04 Rachel Fruin: Thank you! This was great!
01:22:05 Tanya Landry: I teach some different bases to my older students, especially binary.
01:22:06 Janet Gidding: I'm currently not teaching but I love the idea of applying this to base 2 and Computer Programing
01:22:07 Cindy Cliche: Thank you!!
01:22:07 Thy Dinh: Concepts are more important than the labels!
01:22:07 Kate Mullen: This was fantastic - THANK YOU
01:22:08 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/100DaysCertificate2020-08-31_15378.pd
01:22:09 Helen Karasoulas: Thank you!!
01:22:10 Linda Himes: Rethink how to teach two-digit multiplication

01:22:10 Marisa Gutierrez: Thank you!

01:22:10 Jeanne Garr: I'm going to use more quick images to help with the subitizing.

01:22:12 Myuriel von Aspen: Thank you!

01:22:12 Dryw Freed: Thanks, this was fun! Really useful.

01:22:14 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/100DaysCertificate2020-08-31_15378.pdf

01:22:14 Lina Young: Thank you!

01:22:14 Lesly Brown: Thank you!

01:22:15 Joyce Bukovac: Thank you!!!

01:22:18 Shashidhar Belbase: Thank you so much for wonderful presentation !

01:22:18 Patrice Kennedy: Thanks for showing me a new way of thinking.

01:22:19 Ellen Ervin: Subitizing with first graders before doing $9 + 7$

01:22:19 Skip Fennell: Thank you so much!

01:22:19 Amparo Torres: thank you, I was amazing!!!

01:22:20 Janet Gidding: Thank you ladies! Wonderfully challenging

01:22:20 Sarah Coe: thank you!

01:22:21 Jessica Hunt: Thanks everyone!

01:22:21 Deborah Alexander: awesome 🙌

01:22:23 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/100DaysCertificate2020-08-31_15378.pdf

01:22:26 Gorete Oliveira: I ca't get the link too many people typing

01:22:27 Fanty Marc: Thank you!

01:22:27 Marissa Heitman: I had so much fun. thank you so much

01:22:28 Thy Dinh: Thank you!

01:22:29 Jessica Peralta-Sumoba: Thank you from Hawaii! That was fun :)

01:22:29 Jet Yeung: Thank you for all the information and fun time with a confuse mind.

01:22:29 Ashley Gootee: Thank you

01:22:30 Olga Kosheleva: Thank you!

01:22:34 Kelly Marshall: Really great lesson! Thank you!

01:22:35 Shawn Smith: link says file not available

01:22:36 Sandi Rasmussen: Thank you for this better understanding!

01:22:37 marjie bish: the visuals were so valuable!

01:22:38 Daniel Irving: Thank you for this incredible presentation, activities and resources!

01:22:38 Deborah Randolph: This was awesome

01:22:40 Faith Peddie: The certificate will not be emailed. Here is the link -
https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-31_15378.pdf

01:22:41 Terri Davis: @Valerie - we talked a lot about how students really need the manipulatives longer than we sometimes think.

01:22:41 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/100DaysCertificate2020-08-31_15378.pdf

01:22:43 HASSAN AYUB: certificate is not linking
01:22:44 Miguel Amaya: Thank you
01:22:45 Rachell Scott: Thank you All!! This really was fun!!
01:22:45 Ghada Ghaly: Thank you
01:22:45 Harjeet Kaur Ubbi: Thank you
01:22:48 Emerlina Binuya: Thank you! Great presentation!
01:22:49 Susan Kunze: Thank you all so much!
01:22:49 Penny Dalin: The certificate link isn't working for me.
01:22:49 Becky Unker: the link to the certificate is not working.
01:22:50 Chonda Long: It should work now
01:22:51 Claudette Sudler: Thank you for this webinar!! This is
outstanding!
01:22:52 Jennifer Albrecht: Thank you
01:22:54 Honey Sacro Swem: Thank you so much!
01:22:55 Taylor Glass: Thank you!
01:22:55 Cythia Evans: Certificate comes up with an error message
01:22:55 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/100DaysCertificate2020-08-31_15378.pdf

01:22:57 Joyce Bukovac: '♥
01:22:58 Carol Matsumoto: Link is not working Chonda
01:23:00 Trena Wilkerson:

https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-31_15378.pdf

01:23:02 Mary France Imperial: Thank you so much
01:23:05 Chonda Long: ugh the f was missing
01:23:07 Melinda Hodges: How to teacher 2-digit multiplication in a new way
01:23:08 Janis Markman: Sorry, could you please reshew the place that we
access our certificates?

01:23:11 John Sasko:

https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-31_15378.pdf

01:23:11 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/100DaysCertificate2020-08-31_15378.pdf

01:23:15 Sharon Black-MacKinnon: certificate link is not working
01:23:16 Dave Hankin: Bad link on cert??
01:23:19 Rita Shamrock: thank you
01:23:20 Jennifer Gonzales: Thank you so much
01:23:23 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/100DaysCertificate2020-08-31_15378.pdf

01:23:27 Enkelejda Limani: The link doesn't work
01:23:33 Trena Wilkerson:

https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-31_15378.pdf

01:23:37 Terri Davis: Fabulous! Thanks!
01:23:38 Valerie Faulkner: Thank you Trina, Dave, Robert, Chonda, Beth!
01:23:42 Dave Hankin: That's better...
01:23:44 Michelle Gale: supporting teachers in understanding the why and how important subitizing number sense routines are and the connections to place value understanding
01:23:47 Arlene Bachinela: the link Thank you so much. that was fun!
01:23:48 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/100DaysCertificate2020-08-31_15378.pdf

01:23:51 Dave Hankin: Cert link is good....
01:23:51 Terri Davis: And thanks to NCTM for all the PD I've received!
01:23:53 Maria Rodriguez: Thank you!
01:23:54 Carlos Muller: Thanks!!!
01:23:56 Miguel Amaya: Thank you for your presentation.
01:23:57 Nora Marasigan: Thank you so much! This was really great!
01:23:59 Becky Unker: Thank you so much! it was great to see Valerie and Jessica again! This was a great presentation!
01:24:00 Andrea Rochman: certificate link not working
01:24:03 Susan Bardenhagen: This explains to me why when trying to teach addition and subtraction with regrouping to second and third graders, I realize how they don't understand the base 10 system in a variety of ways.
01:24:03 Laurie Lopez: I always think I am good at understanding how students feel and why they might be having trouble Thank you for helping me take my understanding and appreciation to the next level. I really see how subitizing connects to understanding place value and remember how important decomposition is.
01:24:05 Alyssa Reutirez: Thank you!
01:24:06 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/100DaysCertificate2020-08-31_15378.pdf

01:24:09 Dana Casillas: Thanks, everyone!!!
01:24:13 Jefferson Branch: Enjoy the challenge. Will use this to help my students.
01:24:13 Carlos Muller: Always great!
01:24:13 Jenny Ainslie: And thank you for our volunteers!!!
01:24:33 Jessica Hunt: HI Becky! Great to see you as well!
01:24:33 Rowena Jimenez: Where do we get the books?
01:24:34 Claudette Sudler: Chonda and the entire NCTM team are awesome! Thank you too Beth, your energy is infectious!
01:24:35 Chonda Long: <https://www.nctm.org/change/>
01:24:36 Lance Brauchla: This is definitely change!!!!
01:24:38 Myuriel von Aspen: Love Catalyzing Change for Early Childhood!
01:24:50 Delores Rushing: Yes, Thank you ladies for having us think, think think and presenting a challenge to us and how we are teaching our students.
01:25:01 Carol Matsumoto: Trena's link works
01:25:06 David Barnes:

https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-31_15378.pdf

01:25:17 Daniel Irving: The best money that you can spend as a mathematics educator!
01:25:18 Lance Brauchla: This was one of my favorite Webinars...thanks again.
01:25:20 Chonda Long: <https://www.nctm.org/virtual2020/>
01:25:31 Santosh Raj Aryal: please mail certificate
01:25:36 Tanya Landry: I love my membership. Wish I had more time to really dig into the resources.
01:25:38 Carolyn White: Thank you for a wonderful day of thinking.
01:25:39 Trena Wilkerson: So excited about the virtual conference!
01:25:40 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/100DaysCertificate2020-08-31_15378.pdf

01:25:55 Dornisha Shead: Thank you
01:26:05 Chonda Long: The certificate will not be emailed because this is a Zoom Meeting so please copy the link.
01:26:10 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/100DaysCertificate2020-08-31_15378.pdf

01:26:12 Valerie Faulkner: Nice work Dornisha! You led the way!
01:26:19 Joyce Bukovac: Will the slides be available?
01:26:28 LF W: Thank you!
01:26:29 regina Scow: Thank you!
01:26:35 Tanya Landry: Thanks, guys!
01:26:37 Chonda Long: The slides will be available tomorrow at www.nctm.org/100

01:26:38 ALEX QUYENVO: thank you
01:26:41 Rachell Scott: Thank you!!
01:26:42 Carol Matsumoto: Thanks everyone
01:26:42 Vito Di Leo Jr.: Thank you!!!
01:26:43 Patrice Kennedy: Thank you!
01:26:45 Chase Richards: thank you!
01:26:50 Rowena Jimenez: THANKS MUCH!
01:26:52 Dave Hankin: Thank you again from Globe, Arizona!
01:26:54 Daena Diaz-Cedillo: Thank you!
01:26:57 Monica McDaniel: Thank you 😊
01:26:58 Sharon Black-MacKinnon: Thank you, thank you, thank you!!
01:27:03 PALOMA CARRERA-ANDINO: thank you
01:27:07 Melonie Smith: Thank you. Great presentation
01:27:08 Vikas Saxena: Thanks for wonderful session.
01:27:09 N H: Thank you. Wonderful and informative:)
01:27:10 Eboney McKinney: Thanks!
01:27:13 S L: THANK you!!!
01:27:23 laurie Lopez: Thank you, and goodnight!
01:27:25 Claudette Sudler: Thank you!!

01:27:41 Renee Mcgrady: are you sure certificate link is working?
01:27:42 Carol Matsumoto: love your background Trena
01:27:48 Michele Conyers: 7:30 - 7:30..
01:28:00 Janet Gidding: I got the cert several times with the several links
above
01:28:07 David Barnes:
https://www.nctm.org/uploadedFiles/Conferences_and_Professional_Development/Webinars_and_Webcasts/Webcasts/100DaysCertificate2020-08-31_15378.pdf
01:28:18 Monica McDaniel: I got mine thank you Chonda