

00:28:05 Karen Karp: Welcome friends - Karen from Louisville, Kentucky
00:28:30 Trena Wilkerson: hello from Waco, TX! Excited to be here!
00:28:31 Charles Thinnes: Hello.
00:28:33 Barbara Dougherty: Thank you all for joining us! Barb in
Florida/Hawaii
00:28:40 Christopher Bridgham: Hi all, joining in from Ellsworth, Maine
00:28:56 Karen Karp: Good to see everyone tonight!!
00:29:00 Leonardo Torres Pagan: Puerto Rico
00:29:00 Emily Kavanagh: Hello from Columbia, MD
00:29:10 Ken Krehbiel: Hello from Washington D.C.
00:29:25 Jennifer Helms: Hello from Monroe North Carolina :)
00:29:27 Barbara Dougherty: Thank you for taking the time to be with us
tonight!
00:29:32 Dawna Nelson: Hi from Salt Lake City UT
00:29:37 Charles Thinnes: Madison Indiana
00:30:26 Daniel Irving: Chat is only enabled to send to Hosts and panelists
(at my end at least). (I cannot change the option.)
00:30:51 Trena Wilkerson: Hi Daniel!
00:30:59 Daniel Irving: It might be me.
00:31:16 Daniel Irving: Thank you.
00:31:48 Christopher Bridgham: Yay
00:31:49 Daniel Irving: Thank you!
00:32:09 Daniel Irving: Hello from North Providence, RI! And hello Trena!!!
00:32:41 Flávia Sueli Marcatto: Hello from São Paulo, Brazil!
00:52:38 Daniel Irving: I truly appreciate the emphasis on the importance of
vertical alignment and collaboration, in addition to collaborating those educators
at our own course and school level. Providing consistency with vocabulary and
purposeful, deliberate choice of language is so essential. (Just as important as
having discussions between/with other educators -- and with students -- regarding
why we utilize the words that we do and the rationale for not using other words,
phrases, acronyms, etc.).
00:54:00 Trena Wilkerson: agreed! Connections and coherence through
intentional collaboration!
00:54:36 Karen Karp: Here Here Daniel!!
00:58:05 Daniel Irving: If we all do it, then the efforts of teachers in the
previous courses/grades will benefit us (and our students) as well. All doing our
part as a team.
00:59:08 Charles Thinnes: $-x$ is -1 multiplied by x
00:59:15 Christopher Bridgham: Linear functions are straight lines :)
00:59:22 Katherine Raiguel: none of them are true -
functions can be quadratic or cubic
00:59:24 Charles Thinnes: functions can have curves
00:59:26 Arpi Lajinian: None of these rules clarify the mathematical
concepts.
00:59:48 Charles Thinnes: foil is distributionn
00:59:49 Katherine Raiguel: a vertical line is not a function
01:00:26 Daniel Irving: I always present students with examples such as
($x+2$)(x^2-3x+5) as reasons for the downsides to FOIL. Or I use numbers first to show
that terms will be missed (and sums are different) if non-binomials are multiplied.
01:01:09 Arpi Lajinian: Negative x may suggest to students that its value is

negative :(

01:03:43 Christopher Bridgham: A

01:03:45 Daniel Irving: A

01:03:47 Jennifer Helms: A

01:03:47 Charles Thinnes: A

01:03:49 Dawna Nelson: A

01:03:50 Katherine Raiguel: A

01:03:51 Dalila Rivera: A

01:04:27 Charles Thinnes: They automatically respond A

01:04:38 Leonardo Torres Pagan: What if $t = - (1/2)$

01:05:02 Daniel Irving: $t=1/2$, $t=0$

01:05:05 Daniel Irving: etc.

01:05:27 Leonardo Torres Pagan: What if $t = (-1/2)$

01:07:59 Mitzi Swiatkowski: Rules aren't always related to a concept. They don't always teach the "Why?"

01:08:13 Karen Karp: True Mitzi!!

01:09:48 Charles Thinnes: This is what makes Mathematics fun.

01:10:39 Karen Karp: Generalizations are exciting

01:11:22 Charles Thinnes: I am still trying to get students from assuming converting to decimals and mixed numbers is the way to go.

01:14:52 Charles Thinnes: Yes, it would have been great.

01:23:19 Patricia Ishihara: Thinking about the importance of vertical articulation, how might we facilitate agreements between the grade bands/schools? e.g. middle schools and high schools

01:24:42 Patricia Ishihara: Thank you, Alexander. On the same wave length! : D

01:25:38 Patricia Ishihara: Thank you Karen and Barb!

01:26:29 Trena Wilkerson: Thank you both!

01:26:31 Patricia Ishihara: Are the tools the same across the books? If not, which might be the most helpful for vertical articulation?

01:26:42 Christopher Bridgham: Thank you. Love this.

01:26:47 Emily Kavanagh: Thanks so much

01:26:57 Victoria Miller Bennett: Thank you!

01:27:05 Mitzi Swiatkowski: So helpful, thanks!

01:28:20 Shaun Kaanoi: Mahalo nui, Barb and Karen!

01:28:21 Karen Karp: so happy to see you

01:28:22 Patricia Ishihara: Thank you, Karen! Thank you, Barb! Yes, so very helpful and excited to dive in with our schools! : D

01:28:37 Dawna Nelson: Thank you!

01:28:44 Mitzi Swiatkowski: That makes sense, thanks!

01:29:09 Barbara Dougherty: Thank you all so much for being part of this Math Pact session!

01:29:15 Victoria Miller Bennett: Loved this! Great to see you as always.

01:29:20 Arpi Lajinian: Thank you!

01:29:27 Karen Karp: Happy you are here!!

01:29:38 Patricia Ishihara: Miss you, Barb! : D

01:29:50 Trena Wilkerson: So excited about the back to school resources!

01:29:51 Patricia Ishihara: Love the Math Pack! : D

01:30:20

Eboney Mckinney: Thanks so much!

01:30:51

Alexander Kash: Thank you!