

Homeschool Math Chat #HSMath Archive for April 7, 2011

mathfour Hey there, @thehsvillage @BeautifulWreck2 @nolamom76- great to see you here tonight! Ready to talk math tools? #HSMath-9:01 PM Apr 7th, 2011
mathfour This topic was sparked by a conversation we had last week about using fingers to do math. #HSMath -9:02 PM Apr 7th, 2011
mathfour The first question is about using fingers for math - is it okay or not, and why or why not? #HSMath -9:03 PM Apr 7th, 2011
nolamom76 @mathfour I think fingers are fine, but school wouldn't allow them to be used, had to be mental math #hsmath -9:03 PM Apr 7th, 2011
mathfour (And don't forget to chime in with general "teaching math" questions, y'all - we gotta get those taken care of too.)#HSMath -9:03 PM Apr 7th, 2011
nolamom76 @mathfour now the 9 yr old has to everything in his head and thinks working it out in anyway is a bad thing #hsmath -9:04 PM Apr 7th, 2011
mathfour @nolamom76 Were you able to find out why? #HSMath -9:04 PM Apr 7th, 2011
nolamom76 @mathfour @nolamom76 mental math is their new thing it has to be mental #hsmath -9:04 PM Apr 7th, 2011
mylittlesoapbox Fingers are fine here. Just another tool in the toolbox for the kids. #hsmath -9:05 PM Apr 7th, 2011
mathfour @nolamom76 So I wonder what could make them think that. I'm a fan of fingers, as you probably know. But is there a benefit of mental #HSMath -9:05 PM Apr 7th, 2011
mandyadey @mathfour I don't like the usage of fingers, but I will let them do it how ever it works for them. #hsmath -9:05 PM Apr 7th, 2011
mathfour @mylittlesoapbox Do you think they'll get in a situation where it will be looked down on? And are they armed in case they do? #HSMath -9:06 PM Apr 7th, 2011
mathfour @mandyadey Mandy, you teach in the classroom, right?#HSMath -9:06 PM Apr 7th, 2011
Turkeydoodles Hi - sorry I'm late for homeschool math chat! #hsmath -9:07 PM Apr 7th, 2011
nolamom76 @mathfour I have no clue, would love to know the thinking behind it #hsmath -9:07 PM Apr 7th, 2011
mandyadey @mathfour yes 7th and 8th grade, and last year HS Tech Math. #hsmath -9:07 PM Apr 7th, 2011
mathfour @mandyadey Can you help us understand what about using fingers is detrimental? #HSMath -9:07 PM Apr 7th, 2011
nolamom76 @mathfour also why are blocks or math counters ok by not fingers? #hsmath -9:08 PM Apr 7th, 2011
mathfour @Turkeydoodles There you are - thought you'd gone and fallen off the planet. #HSMath -9:08 PM Apr 7th, 2011
Turkeydoodles The thinking that I've heard is that one can only count so high on fingers, so no good - but use ASL and count to infinity!#hsmath -9:08 PM Apr 7th, 2011
nolamom76 Is anyone familiar with Life of Fred? I just ordered the Fractions books #hsmath -9:08 PM Apr 7th, 2011
mylittlesoapbox @mathfour perhaps but I doubt they would be phased much. Mostly fingers come out when tallying or tracking now. #hsmath -9:09 PM Apr 7th, 2011
Turkeydoodles @mathfour Nah - gravity keeps pulling me back down no matter *how* clutzy I get. #hsmath -9:09 PM Apr 7th, 2011
mandyadey @mathfour I think relying on them for the basics is too much of a crutch. Especially working with a future job w/\$\$.#hsmath -9:09 PM Apr 7th, 2011
mathfour @Turkeydoodles That's interesting. Teach ASL numbers... would

classroom teachers be okay with that? #HSMath -9:09 PM Apr 7th, 2011
Turkeydoodles One reason counters are preferred is that one can deny access to them to force mental math. #hsmath -9:10 PM Apr 7th, 2011
mathfour @nolamom76 I've been reading the Fred fraction book - the free parts. It looks kinda cool. #HSMath -9:10 PM Apr 7th, 2011
mandyadey @mathfour don't get me wrong, students need 2 do whatever works, all 4 it. I just think the bare basics need to be mastered. #hsmath -9:10 PM Apr 7th, 2011
Turkeydoodles I've taught ASL numbers to kids in PS before. Just another tool, imo. #hsmath -9:10 PM Apr 7th, 2011
mathfour @mandyadey In what grade are they allowed calculators (the solar/battery powered ones)? #HSMath -9:10 PM Apr 7th, 2011
mandyadey @mathfour at our school I know it starts in 6th grade, and I do NOT like it! #hsmath -9:11 PM Apr 7th, 2011
Turkeydoodles But using fingers as a WAY to master the content is just putting a portable tool to good use. #hsmath -9:11 PM Apr 7th, 2011
nolamom76 @mathfour it does, hoping it helps, he's getting bored and bored isn't good #hsmath -9:11 PM Apr 7th, 2011
nolamom76 @mathfour I would say high school at the earliest level#hsmath -9:12 PM Apr 7th, 2011
Turkeydoodles Problem solving skills are the important parts. Kids will pick up their times tables through regular use, anyway. #hsmath -9:12 PM Apr 7th, 2011
mathfour Portable tool - great way to say it! RT @Turkeydoodles: But using fingers are putting a portable tool to good use. #HSMath-9:12 PM Apr 7th, 2011
Turkeydoodles My two year old uses a calculator, and is learning his addition facts with it. #hsmath -9:12 PM Apr 7th, 2011
nolamom76 RT @Turkeydoodles: Problem solving skills are the important parts. Kids will pick up their times tables through regular use anyway #hsmath -9:13 PM Apr 7th, 2011
mathfour @Turkeydoodles Well... yes, but when armed with a calculator, I forgot the times tables (not exaggerating) #HSMath -9:13 PM Apr 7th, 2011
BeautifulWreck2 @mathfour I need a good Geometry for my teen.#HSMath That is not Saxon by the way. -9:13 PM Apr 7th, 2011
mandyadey @nolamom76 WoW! Do you have many using their fingers as freshmen? Just curious.. :) #hsmath -9:13 PM Apr 7th, 2011
nolamom76 @Turkeydoodles agree I prefer they know the concept vs drilling the facts, the facts will come #hsmath -9:13 PM Apr 7th, 2011
mylittlesoapbox @mandyadey @mathfour we kept a calculator in the car for them to play with but math lessons are done w/o calculator here. #hsmath -9:13 PM Apr 7th, 2011
mathfour So what's the difference in using your fingers and using a calculator? Or what's the same? #HSMath -9:13 PM Apr 7th, 2011
Turkeydoodles not to mention that fingers are a FAR better tool for kinesthetic learners. They can FEEL the numbers that way. #hsmath -9:13 PM Apr 7th, 2011
nolamom76 @mandyadey I was talking calculators sorry #hsmath -9:14 PM Apr 7th, 2011
nolamom76 @mandyadey also not a math teacher, just a homeschooler with a very mathy child #hsmath -9:14 PM Apr 7th, 2011
nolamom76 @BeautifulWreck2 @mathfour check out Life of Fred and Teaching Textbooks #hsmath -9:15 PM Apr 7th, 2011
mathfour Nice way to use the tool RT @mylittlesoapbox: calculator in the car for them to play w/ but school math is done w/o calculator #HSMath -9:15 PM Apr 7th, 2011
nolamom76 @mandyadey but I'm 34 and still use my fingers sometimes, they are always there LOL #hsmath -9:15 PM Apr 7th, 2011
mandyadey @nolamom76 gotcha! That's great! :) #hsmath -9:15 PM Apr 7th, 2011

Turkeydoodles RT @mathfour: I forgot the times tables \leq so you use a calculator, or work them out again. You know what to do with the answers!! #hsmath -9:15 PM Apr 7th, 2011
mathfour @Turkeydoodles OOoo... Feeling the number on their hands. Nice. #HSMath -9:15 PM Apr 7th, 2011
mathfour Portability! RT @nolamom76: but I'm 34 and still use my fingers sometimes, they are always there LOL #HSMath -9:16 PM Apr 7th, 2011
Turkeydoodles I'm using Instructional Fair with my kids right now, and will add Singapore in the fall, fwiw. #hsmath -9:16 PM Apr 7th, 2011
mathfour I used to tell students for a test: if you have calc surgically placed in your arm, you can use it. In the meantime, use fingers #HSMath -9:17 PM Apr 7th, 2011
Turkeydoodles I *mock* count in ASL when I'm trying to communicate to others that I'm thinking, so quit bugging me. ;) #hsmath -9:17 PM Apr 7th, 2011
mandyadey @nolamom76 I will use my fingers too in class for little things to let students know it is ok to use them. #hsmath -9:17 PM Apr 7th, 2011
Turkeydoodles If it is a testing situation, use a darned pencil if you are testing for the algorithms, but if testing for application, use calcs.#hsmath -9:18 PM Apr 7th, 2011
mylittlesoapbox We use a combination of math mammoth and singapore here. Not sure what we're using next year for my soon to be 5th grader. #hsmath -9:18 PM Apr 7th, 2011
1stLadey RT @nolamom76: #homeschoolers have #math questions, join us for #hsmath chat -9:18 PM Apr 7th, 2011
mathfour @nolamom76 @mandyadey I use my fingers when calculating at the board teaching. Gives the students comfort - or fear. #HSMath -9:18 PM Apr 7th, 2011
mathfour How about an abacus - anyone use that for some "play" or discovery learning? #HSMath -9:19 PM Apr 7th, 2011
mandyadey @mathfour I do that all of the time. I will count the basics of adding and subtracting on my white board, def. for comfort. #hsmath -9:19 PM Apr 7th, 2011
Turkeydoodles Use ASL, #mathfour - you can keep a different number on each hand! ;) #hsmath -9:19 PM Apr 7th, 2011
nolamom76 @mathfour I've never figured out how to use one, so I've never introduced it #hsmath -9:20 PM Apr 7th, 2011
mathfour Good to see @1stLadey @mylittlesoapbox @mandyadey at#HSMath -9:20 PM Apr 7th, 2011
Turkeydoodles I'm looking for a good Chinese abacus, but they are really hard to find that aren't plastic junk. 100 count ones for both girls #hsmath -9:20 PM Apr 7th, 2011
nolamom76 That's my math confession, I have no clue how to use an abacus #hsmath -9:21 PM Apr 7th, 2011
mathfour @nolamom76 I was just researching it tonight. My Ma is spending the night - said my uncle could do it no problem.#HSMath -9:21 PM Apr 7th, 2011
Turkeydoodles We use a Roman lineboard sometimes though - same principles. #hsmath -9:21 PM Apr 7th, 2011
mathfour @Turkeydoodles Can you make it? #HSMath -9:21 PM Apr 7th, 2011
mandyadey @nolamom76 me either! It has been 30 years since I've even messed with one. :) #hsmath -9:21 PM Apr 7th, 2011
mathfour @nolamom76 You're in a safe place for confessions. :)#HSMath -9:21 PM Apr 7th, 2011
Turkeydoodles Of course I could - just haven't yet. ;) #hsmath -9:21 PM Apr 7th, 2011
1stLadey @Turkeydoodles I need this info too! Please pass along if you get it. #GoodChineseAbacus #HsMath -9:22 PM Apr 7th, 2011
mathfour This is a very cool site for abacuses (abaci) and all sorts of tools: www.retrocalculators.com #HSMath -9:22 PM Apr 7th, 2011

Turkeydoodles Read big article on them a few weeks ago - lots of streamlining of Asian abacus technique and design in last 100 years or so #hsmath -9:22 PM Apr 7th, 2011
nolamom76 At least I'm not alone in not being able to use an abacus#hsmath -9:22 PM Apr 7th, 2011
Turkeydoodles Maybe I should just start making them, eh? > ;) #hsmath-9:23 PM Apr 7th, 2011
mathfour @Turkeydoodles You okay tonight? Your boxing gloves are off. WHO ARE YOU AND WHAT DID YOU DO WITH OUR@TURKEYDOODLES? #HSMath -9:23 PM Apr 7th, 2011
mylittlesoapbox we had a little play abacus for awhile but not a proper one. #hsmath -9:23 PM Apr 7th, 2011
Turkeydoodles With various designs in existance, knowing how to use one doesn't even mean knowing how to use another. #hsmath -9:23 PM Apr 7th, 2011
mathfour @nolamom76 Nope - I used to "let" students use on in class if they would teach me. Nobody took me up on it. #HSMath -9:24 PM Apr 7th, 2011
Turkeydoodles HEH. >:) RT @mathfour: You okay tonight? Your boxing gloves are off. WHO ARE YOU AND WHAT DID YOU DO WITH OUR@TURKEYDOODLES? #hsmath -9:24 PM Apr 7th, 2011
Turkeydoodles What, you thought I was going to rail against using phalanges and be a cultural bigot? Sheesh! #hsmath -9:24 PM Apr 7th, 2011
mathfour @Turkeydoodles Strange - same is true with battery powered calculating devices! My HP 32sII is a far cry from a TI-85#HSMath -9:24 PM Apr 7th, 2011
Turkeydoodles Oh heck yeah - you want to watch me get confused? Hand me a graphing calculator. Heck - hand me a programmable wristwatch! #hsmath -9:25 PM Apr 7th, 2011
mandyadey @mathfour my pet pieve is when students memorize their friends phone #s and not their times tables. How?? Why? No motivation? #hsmath -9:25 PM Apr 7th, 2011
mathfour @Turkeydoodles You seem to like being the Evinrude in the cesspool. But since you're on my side tonight... :D #HSMath -9:26 PM Apr 7th, 2011
Turkeydoodles @mandyadey Nope - they just don't use their times tables as often, or with such positive connotations. #hsmath -9:26 PM Apr 7th, 2011
mathfour @mandyadey I learned my times tables with heavy duty memorization and flash cards. I loved the rhyming of $6 \times 6 = 36$ and $6 \times 8 = 48$ #HSMath -9:27 PM Apr 7th, 2011
Turkeydoodles ... brb - going to google 'evinrude'... ;) #hsmath -9:27 PM Apr 7th, 2011
mathfour @Turkeydoodles @mandyadey Good point - how can we make times tables with positive connotations? #HSMath -9:27 PM Apr 7th, 2011
mandyadey @mathfour that's how I learned them. Never forgot them either. What has changed? #hsmath -9:27 PM Apr 7th, 2011
nolamom76 @mathfour @mandyadey we taught times tables by playing Yatzee and other games drilling doesn't work for the 9 year old #hsmath -9:28 PM Apr 7th, 2011
mathfour Ma remembers memorizing the prepositions while skipping rope. We need stuff like that. #HSMath -9:28 PM Apr 7th, 2011
nolamom76 when we drill he shuts down and tunes it out so I have to get creative. Also skip counting helps #hsmath -9:28 PM Apr 7th, 2011
mylittlesoapbox I taught times tables for the 9 yr old with practice sheets and a cheat sheet on the wall. #hsmath -9:28 PM Apr 7th, 2011
mathfour @mandyadey I'll be straight up - we give them a calculator way too early... "to check their work" #HSMath -9:28 PM Apr 7th, 2011
Turkeydoodles I made a completely graphic times table that seemed to explain it clearly to some LD kids I was working with. #hsmath -9:28 PM Apr 7th, 2011
nolamom76 @mathfour @mandyadey we also have a chart, I am moving it further and further away so he has to get up to use it#hsmath -9:29 PM Apr 7th, 2011

mathfour Schoolhouse Rock's Multiplication Rock is in the regular rotation for Daughter. She'll sing her 3's before she can swim, by golly. #HSMath -9:29 PM Apr 7th, 2011
mylittlesoapbox We sang the inch worm song too. 2 and 2 is 4, 4 and 4 is 8 etc. #hsmath -9:29 PM Apr 7th, 2011
mathfour @nolamom76 Skip counting is about the best way, imo. That's a great idea! #HSMath -9:30 PM Apr 7th, 2011
Turkeydoodles I think calculators are a way to put the power of knowing the correct answer in a kid's hand. Good for self-efficacy.#hsmath -9:30 PM Apr 7th, 2011
nolamom76 @mathfour I find teaching skip counting first and then explaining that times tables is nothing more than skip counting helps #hsmath -9:30 PM Apr 7th, 2011
1stLadey We count by 2s 5s & 10s while brushing teeth in the morning. My girls are 3 & 5 so this works for us. They've learned it well. #HsMath -9:30 PM Apr 7th, 2011
mathfour @Turkeydoodles You're killin' me! There are so many other ways to let them check their own stuff! #HSMath -9:31 PM Apr 7th, 2011
mandyadey @1stLadey @mathfour Great ideas! Making it fun seems to work. :) #hsmath -9:31 PM Apr 7th, 2011
mathfour @1stLadey Can you branch to 3's? Check out the Multiplication Rock CD. #HSMath -9:31 PM Apr 7th, 2011
Turkeydoodles My graphic shows the groups, so refiguring, if one forgets the number value, is easier to grok. #hsmath -9:31 PM Apr 7th, 2011
nolamom76 @mathfour @Turkeydoodles yeah a pencil and paper#hsmath -9:31 PM Apr 7th, 2011
1stLadey I started with that then taught the concept of adding using larger numbers (5's instead of 2's instead of 1's) using blocks...#hsmath -9:31 PM Apr 7th, 2011
Turkeydoodles @mathfour sure there are, but for fast self-checking when you are quizzing yourself? Can't beat a calculator.#hsmath -9:32 PM Apr 7th, 2011
mathfour @Turkeydoodles But grouping takes time. When it's time to calculate, you gotta go Go GO! #HSMath -9:32 PM Apr 7th, 2011
mandyadey Do you all know the 9's trick with your hands (fingers) my kids love it! never 4get the 9's. #hsmath -9:32 PM Apr 7th, 2011
Turkeydoodles @mathfour exactly why I say give them the calculator, Bon. You can't have it both ways, babe! ;) #hsmath -9:32 PM Apr 7th, 2011
1stLadey ...showing how it's faster to count using larger quantities. One day we counted geese flying overhead & noted how it couldn't have...#hsmath -9:33 PM Apr 7th, 2011
mathfour @Turkeydoodles And that, @mandyadey, is why... "can't beat a calculator" - I'm dying slowing inside. #HSMath -9:33 PM Apr 7th, 2011
1stLadey ...been done if we did it the "slow" way- by 1's. Instead we used 2's bc they were flying so fast we'd have missed them otherwise.#hsmath -9:33 PM Apr 7th, 2011
mathfour @Turkeydoodles But they can go fast if they know all the facts quickly. The only thing that slows me down is mult by 9's.#HSMath -9:33 PM Apr 7th, 2011
nolamom76 @mandyadey I forgot that one, I showed the 9 yr old the trick on paper #hsmath -9:33 PM Apr 7th, 2011
nolamom76 @1stLadey that's a good time #hsmath -9:34 PM Apr 7th, 2011
Turkeydoodles It is a fast tool, Bon, but best used for checking, not for computing. Errors happen on calcs too, but as a dbl check? Awesome.#hsmath -9:34 PM Apr 7th, 2011
mandyadey When you are grocery shopping you sometimes don't carry your phone or calculator. That's where real life apps apply with mental math #hsmath -9:34 PM Apr 7th, 2011
mathfour @mandyadey Those kill me the worst because I have to stop and use both hands. I'm horrid with 9s. *sigh* #HSMath -9:34 PM Apr 7th, 2011
nolamom76 @mathfour @Turkeydoodles 9s are easy, write them out on paper from 0 to 90 you'll see a pattern #hsmath -9:34 PM Apr 7th, 2011

Turkeydoodles 9's are the easiest, at least to 100 - the digits add up to nine! #hsmath -9:34 PM Apr 7th, 2011
mathfour @1stLadey Very cool! You gotta check out the book _The Man Who Counted_ - you'll love it! #HSMath -9:35 PM Apr 7th, 2011
mandyadey @Turkeydoodles yes all the digits have to equal 9, and they go in order..awesome patterns with 9's. #hsmath -9:35 PM Apr 7th, 2011
nolamom76 @mandyadey I make the 9 yr old keep track in his head, it works well #hsmath -9:35 PM Apr 7th, 2011
mandyadey @nolamom76 he will be one smart cookie! :O) #hsmath -9:35 PM Apr 7th, 2011
Turkeydoodles I just don't see the point in denying our kids tools they can use while they are memorizing the facts through repetition.#hsmath -9:36 PM Apr 7th, 2011
mathfour @Turkeydoodles In the oilfield they call it "fat fingering" - the fingers on oilfield hands are pretty darn large! #HSMath -9:36 PM Apr 7th, 2011
mandyadey @Turkeydoodles i don't either, but have u noticed that the weakest students in math DON'T know their times tables??????#hsmath -9:36 PM Apr 7th, 2011
mathfour @nolamom76 I need to memorize them better. When I calculate I like to blaze through stuff (I do it often on the videos).#HSMath -9:36 PM Apr 7th, 2011
nolamom76 @Turkeydoodles I see your point, but I find that once introduced to a calculator one starts to depend on it too much#hsmath -9:36 PM Apr 7th, 2011
mathfour @nolamom76 And right now - I construct examples to video that don't involve 9 - how sad is that! #HSMath -9:37 PM Apr 7th, 2011
mathfour @Turkeydoodles Do you give them flash cards too?#HSMath -9:37 PM Apr 7th, 2011
mandyadey I think knowing the tables makes math in general a LOT more easier to calculate. #hsmath -9:37 PM Apr 7th, 2011
Turkeydoodles Being told to memorize huge tables of info for a class I didn't feel very confident in would make me a lousy student, too#hsmath -9:38 PM Apr 7th, 2011
mathfour RT @mandyadey:have u noticed that the weakest students in math DONT know their times tables?????? #HSMath -9:38 PM Apr 7th, 2011
Turkeydoodles No flash cards. Problems that matter to them! Once they see the value of having the data to hand, they memorize faster.#hsmath -9:38 PM Apr 7th, 2011
mathfour @nolamom76 @Turkeydoodles Absolutely:http://ht.ly/4vJ16 (Confessions of a calc addict) #HSMath -9:39 PM Apr 7th, 2011
nolamom76 @mandyadey I think so, everything outside of basic addition and subtraction involos multiplication #hsmath -9:39 PM Apr 7th, 2011
mathfour RT @mandyadey: I think knowing the tables makes math in general a LOT more easier to calculate. #HSMath -9:39 PM Apr 7th, 2011
Turkeydoodles And if they don't so what? If they can refigure it in their heads, I'm fine with that. #hsmath -9:40 PM Apr 7th, 2011
mathfour @Turkeydoodles So you use a calculator but no flashcards. They both do the same thing! #HSMath -9:40 PM Apr 7th, 2011
mathfour @Turkeydoodles Number lines - indeed! You can go all over the place with those. Well, in a straight line, anyhow. :D#HSMath -9:52 PM Apr 7th, 2011
Turkeydoodles But flashcards are SO easy to flip before working on the answer. At least calcs make you push some buttons! #hsmath -9:41 PM Apr 7th, 2011
nolamom76 @mandyadey @mathfour that's the only time I remember using number lines LOL #hsmath -9:52 PM Apr 7th, 2011
mylittlesoapbox We're currently working on the division facts. Anyone have fun ways to practice them? #hsmath -9:41 PM Apr 7th, 2011
nolamom76 @amberdusick @mylittlesoapbox food is good LOL#hsmath -9:52 PM Apr 7th, 2011
Turkeydoodles Plus, calcs only get used when you feel you need to use them. Flash

cards are contextless. #hsmath -9:41 PM Apr 7th, 2011
mandyadey @AmberDusick I use food (circular objects) to teach Area, Circumference, Diameter, Radius on PI day! Kids are engaged and love it! #hsmath -9:53 PM Apr 7th, 2011
mandyadey @Turkeydoodles but do you HONESTLY think they will? Can they? The kids I see can't do any other apps. w/out the basics. Strange!#hsmath -9:41 PM Apr 7th, 2011
Turkeydoodles @mathfour Not if you use a tape measure! Count in loops if you want to! #hsmath -9:53 PM Apr 7th, 2011
mathfour @Turkeydoodles But they touch the cards, and see the numbers in different colors - the buttons are all tiny and close to each other. #HSMath -9:42 PM Apr 7th, 2011
mathfour @nolamom76 Give graphing "all" the fractions on a number line a try at home. You'll get some good learnin' there!#HSMath -9:53 PM Apr 7th, 2011
mathfour @mylittlesoapbox I used flash cards for those too.#HSMath -9:42 PM Apr 7th, 2011
mylittlesoapbox @amberdusick dividing food is not only fun but yummy too. heh. #hsmath -9:53 PM Apr 7th, 2011
nolamom76 @mylittlesoapbox I just tell him it's the reverse of multiplication #hsmath -9:42 PM Apr 7th, 2011
mathfour @Turkeydoodles Between any two things, there's another thing. "zoom in closer, there kids, and check it out..." #HSMath -9:54 PM Apr 7th, 2011
mandyadey @mathfour and they are sooo easy to make a mistake.. I see it happen consistently!! #hsmath -9:42 PM Apr 7th, 2011
nolamom76 @mathfour good idea #hsmath -9:54 PM Apr 7th, 2011
Turkeydoodles Can they what? Refigure in their heads, if they don't have them memorized? If they are in high school, and don't know them yet? #hsmath -9:42 PM Apr 7th, 2011
Turkeydoodles Oh yeah - I love showing all the fractions! Best to do with a meter, though. More room to write! #hsmath -9:54 PM Apr 7th, 2011
mylittlesoapbox @nolamom76 I have. But strangely it's not "clicking" yet. I'm being patient though and not pushing. Just finding ways to practice. #hsmath -9:44 PM Apr 7th, 2011
mathfour @Turkeydoodles Or a measuring tape (weird that the garage-tool is a tape measure and the sewing-tool is a measuring tape) #HSMath -9:55 PM Apr 7th, 2011
mathfour So we've talked fingers, calculators, abaci and now flashcards. How about slide rules? #HSMath -9:44 PM Apr 7th, 2011
mathfour How big of a number line can you create? Ooo... that's a great idea for a blog contest... #HSMath -9:56 PM Apr 7th, 2011
mathfour I swear. I break twitter every week at this time. *sigh*#HSMath -9:44 PM Apr 7th, 2011
Turkeydoodles @mathfour I use the same tape in my shop and my studio, actually. ;P #hsmath -9:56 PM Apr 7th, 2011
mandyadey @turkeydoodles yes and yes #hsmath -9:44 PM Apr 7th, 2011
dansmath @mathfour: i have the world's largest slide rule in my office! (8 ft long) #HSMath -9:56 PM Apr 7th, 2011
Turkeydoodles I just prefer to learn when the algorithm is something I need to solve an actual problem, not in isolation a la flash cards#hsmath -9:44 PM Apr 7th, 2011
mathfour I just don't know how to respond to that... RT@dansmath: @mathfour: i have the worlds largest slide rule in my office! (8 ft long) #HSMath -9:57 PM Apr 7th, 2011
Turkeydoodles I have my grandfather's slide rule, and I'd LOVE to learn how to use it! #hsmath -9:45 PM Apr 7th, 2011
Turkeydoodles @dansmath @mathfour Oh, cool. I guess you would need a bigger one for bigger numbers, maybe? Neat concept! #hsmath-9:57 PM Apr 7th, 2011

mylittlesoapbox @mathfour I've no clue on slide rules BUT Grandpa does and might show the boys if I mention it. #hsmath -9:45 PM Apr 7th, 2011
mathfour Hey, y'all, @dansmath is a prof - he writes math books. Dan - got any good stuff for homeschoolers? #HSMath -9:58 PM Apr 7th, 2011
nolamom76 @mathfour what is a slide rule? #hsmath -9:45 PM Apr 7th, 2011
Turkeydoodles A calendar is a number line divvied up into 12 sections, if you get one of those office ones that count days of the year continually #hsmath -9:58 PM Apr 7th, 2011
Leighbra @mathfour Can NOT get Twitter to load for me, it is driving me out of my mine today #HSMath -9:45 PM Apr 7th, 2011
mathfour @Turkeydoodles @dansmath Unless all the numbers on it were really big. Typeface-wise, I mean. #HSMath -9:59 PM Apr 7th, 2011
Turkeydoodles @mandyadey If they can't, I don't think sitting them down at 17 is going to help. Attitude is key. #hsmath -9:45 PM Apr 7th, 2011
amberdusick @mandyadey yeah circle foods, good tip! My 4 year old will understand any math concept if it involves cookies. #hsmath -9:59 PM Apr 7th, 2011
mathfour @mylittlesoapbox Do it! It looks like it would be the coolest thing to know. #HSMath -9:46 PM Apr 7th, 2011
mathfour Wow, look at the time! I've had a blast! How about a quick synopsis of take-aways for tonight? #HSMath -9:59 PM Apr 7th, 2011
mathfour @Leighbra Hey! Welcome! (did you break Twitter - is that what you're saying?) #HSMath -9:46 PM Apr 7th, 2011
Turkeydoodles Calculators are great for checking one's mental math work. ;) #hsmath -10:00 PM Apr 7th, 2011
mandyadey @mathfour my tweetdeck is not working either. Using phone. #hsmath -9:46 PM Apr 7th, 2011
mathfour @amberdusick That's not a 4yo trait - I'll pretty much understand anything that involves cookies too... What? ... Oh - shiny... #HSMath -10:00 PM Apr 7th, 2011
Turkeydoodles Roman line boards are cool too - you can do all sorts of stuff on them, and great for SOTW integration! #hsmath -9:47 PM Apr 7th, 2011
Turkeydoodles Fingers are portable tools, and ASL can let you count as high as you want to go, and on both hands! #hsmath -10:00 PM Apr 7th, 2011
mathfour @Turkeydoodles I think bringing back the sliderule would be great. If for no other reason that the fun of learning how it works. #HSMath -9:47 PM Apr 7th, 2011
Turkeydoodles I need to clean out my shop and start making nice wooden Asian-style abaci... #hsmath -10:01 PM Apr 7th, 2011
Leighbra @mathfour lol wasn't me! It was this way when I got up, I swear! #HSMath -9:48 PM Apr 7th, 2011
mathfour Two camps here: "Calc are good for checking" and "Calcs act as a crutch" #HSMath -10:01 PM Apr 7th, 2011
mathfour @nolamom76 It's a ruler-y looking thing with a slidey thing inside it. Here: http://en.wikipedia.org/wiki/Slide_rule #HSMath -9:48 PM Apr 7th, 2011
Turkeydoodles Number lines and slide rules are both neat tools. So are Roman Line boards. #hsmath -10:01 PM Apr 7th, 2011
mathfour @mandyadey Oh! Bless your heart! #HSMath -9:48 PM Apr 7th, 2011
mathfour @Turkeydoodles ... and sell them on your blog #HSMath -10:02 PM Apr 7th, 2011
mathfour @Leighbra Whatever. Tell yourself what you need to hear. So what do you think - fingers, calculators, abacuses? #HSMath -9:49 PM Apr 7th, 2011
dansmath hello all - i do have an algebra e-book coming out this fall, a math website, and podcast "dansmathcast" over at http://dansmath.com #HSMath -10:02 PM Apr 7th, 2011
Turkeydoodles RT @mathfour: @mandyadey Oh! Bless your heart! <= wow - you

really ARE from the South! ;) #hsmath -9:49 PM Apr 7th, 2011
mathfour Wow - that's a wrap, y'all. Thanks for participating. Next week's #homeschool #math chat topic will be announced by Monday. #HSMath -10:02 PM Apr 7th, 2011
Turkeydoodles Don't forget number lines!!! #hsmath -9:50 PM Apr 7th, 2011
Turkeydoodles Most of us will do anything for sugar. Including talk homeschool math when we should be sleeping. My oreos are in the mail, Bon? #hsmath -10:02 PM Apr 7th, 2011
mandyadey @mathfour thanks. and LOVE Numberlines..especially with integers which is another hard concept to master #hsmath -9:50 PM Apr 7th, 2011
mathfour RT @dansmath: i have an algebra e-book coming out this fall, a math website, and podcast "dansmathcast" over at http://dansmath.com #HSMath -10:03 PM Apr 7th, 2011
mathfour Just glanced at this, not sure if it is PG, but it looks cool: http://www.youtube.com/watch?v=ILfo__1R6F0 #HSMath -9:50 PM Apr 7th, 2011
mathfour @Turkeydoodles Oreos... er... yes... um... YES, I mailed them three days ago. #HSMath -10:03 PM Apr 7th, 2011
mathfour @Turkeydoodles Darlin' you got no clue. #HSMath -9:51 PM Apr 7th, 2011
Turkeydoodles See, Bon? You wanted a fight, and I obliged after all. >;P Enjoy, folks! Goodnight! #hsmath -10:03 PM Apr 7th, 2011
Leighbra @mathfour The only finger counting I taught my kids was teaching them the multiplying by 9 trick, now I feel militant O_o#HSMath -9:51 PM Apr 7th, 2011
mathfour Transcript will be up soon on http://goo.gl/lcQyy #HSMath -10:04 PM Apr 7th, 2011
amberdusick @mylittlesoapbox pizza. pie. cookies. cake. #hsmath is all about dividing up food for me clearly. -9:51 PM Apr 7th, 2011
mathfour Goodnight moon. Goodnight room. #HSMath -10:05 PM Apr 7th, 2011