# We Need Your Help



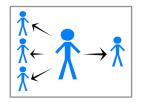
The U.S. lags behind in math and science. One reason: Math facts. Please try this free app and tell us what you think. Your feedback will help us help high school students learn key facts they never learned in Elementary School.



### Sibling Heroes: Help your siblings learn math facts. They will never forget.

If you have siblings, grades 2-8, check out this article. In just a few minutes you can make a big difference.

Get these articles. Click on *High School* at studysmart.com.



#### Pay it Forward and Back: Help your favorite teachers.

Your former teachers are looking for ways to help their students learn math facts. Share your experience. They will be grateful and happy to hear from you.

#### It's a lot easier to learn these facts than it used to be. You are older. Your brain is better at understanding and learning these facts. You have an app that was made to make learning math facts easier. Get it free at studysmart.com. Please try it and complete the survey. Choose the list *Mult Comprehensive*. Use these options. If you try it with a partner, alternate answering the facts. Thank you! Your help will make a difference.

#### Options

Speed Mode: On Multiple Choice: On Time to Answer: 4 Practice Mode: On

Name:
Did you practice?: UWith a partner UAlone
What was your score? Do you think you can get 100%? □Yes □No □Maybe
Are you willing to use the app during the last five minutes of class? $\Box$ Yes $\Box$ No
Which of these would motivate you to practice? 🛛 Snack 🗅 Extra credit 🗅 Phone time in class
Do you have siblings? $\Box$ Yes $\Box$ No. Do you plan to show them the app? $\Box$ Yes $\Box$ No
Are you considering telling your former teachers about this approach? $\Box$ Yes $\Box$ No
Please write any suggestions you have on the back of this paper. Thank you.

It's not where you start, it's where you finish.





Younger siblings idolize their brothers and sisters. I know. I was the youngest child. You may be surprised how much your siblings look up to you. This is something that will help them. They will never forget it. Your parents will be happy and appreciative.

Get the app at studysamrt.com Choose the list Add Comprehensive for grades 2-3, Mult Comprehensive for grades 4-8.

I) Practice with them the first time or two. Let them know you believe in them. Encourage them to see incorrect answers as opportunities to learn.

2) Help them set up a time to practice. Help them set a reminder.

3) Watch them answer facts once a week, with or without your parents. When they know you will be watching, they practice more, and with more effort.

4) Come up with a way to celebrate when they get 100%.

Perhaps take them out for pizza. Ask mom or dad to pay. 😊



#### A good reason to post

When your siblings make progress, post about it. Let your friends and followers know. Perhaps they will help their siblings. Most importantly, posting lets your siblings know you are proud of them.

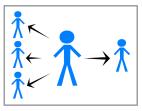
Please share your experience with me. If you try something different, and it works, I'll include it in an update to this article. Have a wonderful experience with your siblings. I applaud your efforts.

Best wishes,

Mitch mitchell@studysmart.com



### Pay it Forwards and Back An opportunity to help the teachers who helped you.



If you think this approach will help others, tell your former teachers. Every teacher struggles to help students learn math facts. Your teachers will be grateful to learn about this approach. Teachers love hearing from former students. Tell him/her how it helped you.

Google your former schools. If they don't show a listing of teachers, email or call the secretary.



Email is OK. If you do not hear back, your teacher didn't get it. Teachers get tons of email. A lot goes to Trash. If you don't hear back, try another approach.



A card or letter is more personal. Your teacher will probably keep it forever. Include a pic.



A visit is the best. Offer to visit in your email or card. Talk to the class. Tell them about your experience learning math facts. Offer to work with students who are struggling. Introduce the class to The Math Facts Mad Dash. See the High School Students Guide at studysmart.com to learn about the Dash.



A good deed that looks great on your college application. You may surprised how rewarding it is to help out in the classroom.

You may get community service hours. Check with your guidance counselor. Helping out stands out on your college application.

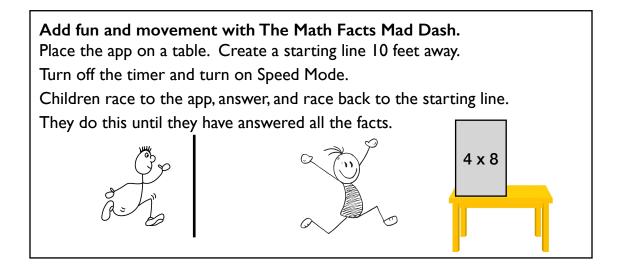
## The Math Facts Mad Dash

A relay race with math facts.

#### Introduce the Dash to your former teacher and her class.

Children love relay races. They will love your visits.

Prepare to be greeted like a celebrity when you enter the classroom.





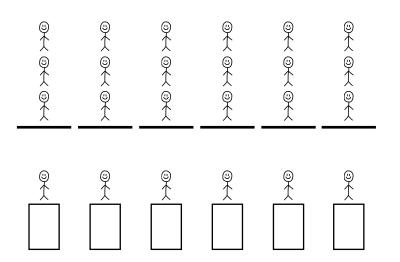
Do the Dash with your teacher in the classroom. Set the app on a desk. Mark the starting line. Do the Dash with the teacher. Next, call two students to do the dash. Do this until students understand how it works.

#### Do the Dash at P.E.

Have 3-5 players on each team.

If you do not have enough phones/tablets, teams can rotate.

The team with the best time wins. Add 10 seconds for each incorrect answer. Try variations to running. Skip, bounce a ball, etc.





Do the Dash at Recess Two students do the dash. If they get 100%, they get a treat. Bring cookies or granola bars.