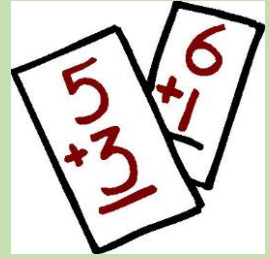


This Challenge is Most Appropriate for Rising 3rd, 4th & 5th Graders

"Math fact fluency is the ability to recall the answers to basic math facts automatically and without hesitation. Fact fluency is gained through significant practice, with mastery of basic math facts being a goal of both teachers and parents."



Parents and Students,

*Having math facts committed to memory helps students with **fluency** (being able to do something accurately & with speed) and allows students to work math problems at a deeper level by not getting stuck on the basics.*

*The goal in the upper grades is to become as **fluent** (quick & accurate) as possible with multiplication (third graders) and multiplication & division (fourth & fifth graders). Coming into a grade level with these facts already memorized will boost confidence and success in the classroom!*

Third Grade Challenge: *Be prepared to know your multiplication facts fluently up to the 10s.*

Fourth Grade Challenge: *Be prepared to know your multiplication and division math facts fluently up to the 10s.*

Fifth Grade Challenge: *Be prepared to know your multiplication and division math facts fluently up to the 12s.*

How It Works

*Students **voluntarily** requesting to "Be Challenged" during the first week of school will be orally asked to answer random multiplication (3rd grade) or multiplication & division (4th graders up to 10s & 5th graders up to 12s) facts. Students answering these facts quickly & accurately will receive a **Senior Marvelous Mathematical Mustang Shout-Out** on the morning announcements!*