## This Challenge is Most Appropriate for Rising 1st and 2<sup>nd</sup> 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 1<sup>st</sup> and 2<sup>nd</sup> grades is to become as fluent (quick & accurate) as possible with addition (first graders) and addition & subtraction (second graders). Coming into a grade level with these facts already memorized will boost confidence and success in the classroom!

*First Grade Challenge:* Be prepared to know your addition math facts fluently up to 20.

**Second Grade Challenge:** Be prepared to know your addition **and** subtraction math facts fluently up to 20.

## How It Works

Students voluntarily requesting to "Be Challenged" during the first week of school will be orally asked to answer random addition (1<sup>st</sup> grade) or addition & subtraction (2<sup>nd</sup> grade) facts up to 20. Students answering these facts quickly & accurately will receive a Marvelous Mathematical Mustang Shout-Out on the morning announcements!

