

**Edward J. Patten School**  
**Sharp Minds Math Challenge**  
Friday, February 20, 2009

*Presented by:*  
Sharp Business Systems of New Jersey  
Branchburg, NJ  
Mr. Eric Lombardo, *Branch Manager*

The premise behind the Sharp Minds Math Challenge is to excite students to embrace math by participating in a fun contest utilizing Sharp's EL-S25 Quiz Calculator that provides flashcard functionality. All students kept the calculators after the contest was complete.

**Congratulations to each grade champion!**

**3<sup>rd</sup> Grade Champion: Kristen Vazquez from Ms. Kostyc's class (solved 25 problems in under a minute).**

**4<sup>th</sup> Grade Champion: Manual Rios from Mrs. Nice's class (tied with Erick Payano of Mrs. Marino's class and obtained a perfect score in the tiebreaker).**

**All 3<sup>rd</sup> and 4<sup>th</sup> Grade students at the Patten School had a Pizza Party to celebrate all of the hard work they put into the Sharp Minds Math Challenge.**

Here is how the math challenge operated:

First, each classroom held their own contest, consisting of 3 rounds, to determine the classroom winners.

**3<sup>rd</sup> Grade:**

Choose 25 **Addition** Questions

**4<sup>th</sup> Grade:**

Choose 25 **Random** Questions which include Addition, Subtraction, Multiplication and Division

**Determining the Classroom Winner**

**Round 1**

- Students have 5 minutes to complete 25 problems
- Students with a score of 80% or better go on to round 2

## **Round 2**

- Students have 3 minutes to complete the 25 problems
- The **top 3** student scores go on to Round 3

## **Round 3: (determines the individual classroom winner)**

- Students have 3 minutes to complete the 25 problems
- Top score wins and advances to the championship round
- If there is a tie, then additional rounds must be played until there is a clear winner

Next, the classroom winners competed against each other to determine the grade champion.

### **3<sup>rd</sup> Grade Finalists:**

Mr. Herits.....Renato Llontop  
Mrs. Mosko.....Jasmine Campbell  
Mr. Arroyo.....Abraham Duran  
Mrs. Bartram.....Jonathan Rodriguez  
Mrs. Klosek.....Kevin Echevarria  
Ms. Kostyc.....Kristen Vazquez  
Mrs. Castro.....Stephany Tepoz

### **4<sup>th</sup> Grade Finalists:**

Mrs. Nice.....Manuel Rios  
Mrs. Black.....Jariel Bido-Baez  
Mr. Cupo.....Alberto Herrera  
Mrs. Nieves.....Daniel Morales  
Mrs. Howell.....Valerie Lascano  
Mrs. Marino.....Erick Payano

**\*Each finalist received a Certificate of Appreciation for participating in the contest.**

## **Determining the Grade Champion**

### **Championship Round (determines grade level champions)**

- For each grade level, the individual classroom winners compete for the championship for their respective grade.
- Students have 3 minutes to complete the 25 problems
- Top score wins
- If there is a tie, then additional rounds must be played until there is a clear winner

**The winners of the Championship Round received a \$50 [discoverystore.com](http://discoverystore.com) gift card.**