



2011-2012 Puzzle Contests

Puzzle Contest #3



Grades K-4 Puzzles:

1. A "TALKATIVE" ALIEN

AN ALIEN FROM THE PLANET TAU-WHALE, said "A!" when he arrived on Earth on Monday. On Tuesday he said "AU!", and on Wednesday he said "AUUA!", on Thursday he said "AUUAUAAU!". What will he say on Saturday? ***(25 points)***

2. WHO IS SITTING NEXT TO MARY?

MARY, HER MOTHER, HER GRANDMOTHER, AND HER DOLL are sitting on the bench. A grandmother is sitting next to a granddaughter, but not next to the doll. A doll is not sitting next to a mother. Who is sitting next to Mary? Why? ***(35 points)***

3. SANTA OR HIS ELF?

SANTA AND HIS ELF ARE PLAYING A GAME. They have a word: "YEREDEEVZIFOLANW", from which they erase letters. On one turn, one can erase either one letter, or a letter and all the same letters. The one who erases the last letter, wins. The elf begins. Who wins if the both players are not making mistakes and act in the most clever way? Why? ***(40 points)***

Solutions deadline is January 22

Please submit your solution to anna@metrowestschool.com
or bring them to the office