


MATH FOR STUDENTS WHO ARE
DEAF OR HARD OF HEARING

COMPETITION

April 8, 2017

■ RIT Competition ■

Target Round

Problems 5 - 8

Name _____

**DO NOT BEGIN UNTIL YOU ARE
INSTRUCTED TO DO SO.**

Total Correct	Scorer's Initials

5. What is the y-intercept of the equation $4y + 8 = 3x$.
Write your answer in ordered pair (x, y).

5. _____

6. Marta has the following set of data:

6. _____

2 4 ☺ 2

If the mean of the set is 3, what number would ☺ be?

7. The five members of a drama club are getting new costumes. Each member needs a shirt, a pair of pants and a pair of boots. Shirts cost \$12 each, pants cost \$29 each, and boots cost \$49 a pair. What is the total cost of the new costumes for all the members?

7. \$ _____

8. The county released data about the number of schools in each town. What is the median?

8. _____

