



America's School of Heroes  
Middle School 137  
109-15 98<sup>th</sup> Street, Ozone Park, N.Y. 11417  
Tel: 1-718-659-0471 Fax: 1-718-659-4594  
<http://www.heroesofms137.org>  
Laura Mastrogiovanni, Principal  
Assistant Principals:

# 1

Mark A. Main • Elizabeth Orsini-Fox • Michael Potwardski • Pamela Trincado (IA) • Michael Troy • Zoanne Wilkins

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Due Date: \_\_\_\_\_

6<sup>th</sup> Grade Math Problem of the Week

Answer the following questions and show all work in the space provided.

1) Express each situation as an integer in the space provided.

- a. A gain of 56 points in a game \_\_\_\_\_
- b. A fee charged of \$2 \_\_\_\_\_
- c. A temperature of 32 degrees below zero \_\_\_\_\_
- d. A 56-yard loss in a football game \_\_\_\_\_
- e. Sea level \_\_\_\_\_
- f. A \$12,500 deposit \_\_\_\_\_

2) Henry, Jason, and Clark are playing a card game. The object of the game is to finish with the most points. The scores at the end of the game are Henry: -7, Jason: 0, and Clark: -5. Who won the game? Who came in last place? Use a number line model, and explain how you arrived at your answer.

3) Will the opposite of zero always, sometimes, or never be zero? Explain your reasoning.