



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:

# 6

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) Omar has  $2\frac{3}{4}$  cups of dough to make dumplings. If he uses  $\frac{3}{16}$  cup of dough for each dumpling, how many whole dumplings can Omar make?

- a) 13      b) 14      c) 15      d) 16

2) What is the value of  $\frac{5}{6} \div \frac{3}{7}$ ?

- a)  $\frac{15}{42}$       b)  $\frac{18}{35}$       c)  $\frac{35}{18}$       d)  $\frac{42}{15}$

3) An art teacher had  $\frac{2}{3}$  gallon of paint to pour into containers. If he poured  $\frac{1}{8}$  gallon of paint into each container until he ran out of paint, how many containers had paint in them, including the one that was partially filled?

- a) 1      b) 3      c) 5      d) 6