$\qquad$ Date: $\qquad$

## READY FOR A Challenge?

## Zombie Math Challenge!

mashupmath Based on the following pattern:
> Day \#1:
> Day \#2:

> Day \#3:

How many zombies will there be on Day \#5 and on Day \#11?

Workspace:

Day \#5: $\qquad$ Day \#11: $\qquad$

Key:

## Day 5: 15 Zomboes

Day 11: 66 Zombies

Pattern: The number of additional zombies increases by one more than the increase between the previous two cases; $+2,+3,+4,+5,+6, \ldots$

