

Name: _____

Date: _____



READY FOR A CHALLENGE?

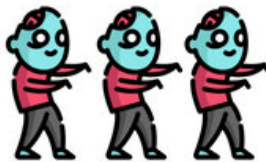
Directions:

How many zombies will be in case #5 and case #8?

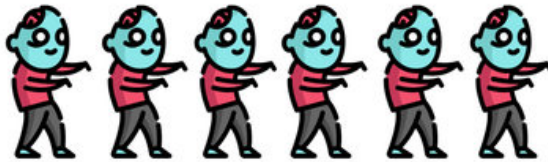
Case #1 ▼



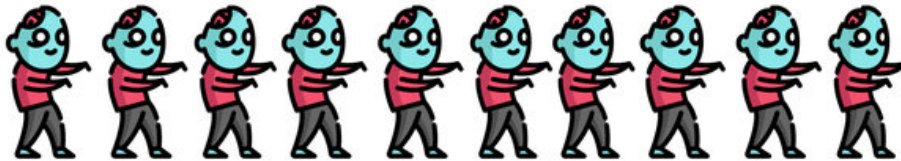
Case #2 ▼



Case #3 ▼



Case #4 ▼



Case #5: _____

Case #8: _____

Key:

(Hint: The growth pattern is exponential!)

1,3,6,10,...

Notice that the first value increases by 2, the second value increases by 3, the third value increases by 4, etc.

Case 5: 15 Zombies

Case 8: 36 Zombies