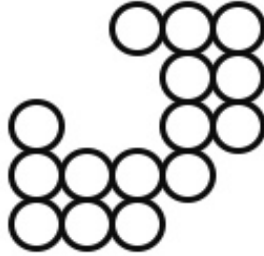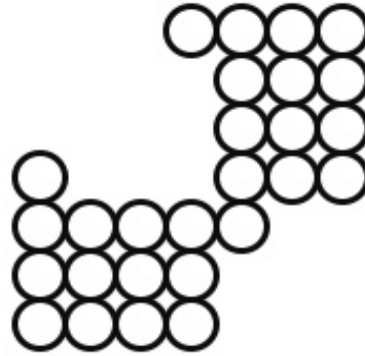# Circle Fever

Case 1   Case 2   Case 3

1. How do you see the pattern growing?
2. What would the 1oth case look like?
3. How many circles would be in the 100th case?
4. How many circles would be in the -1 case?
5. Can you model the pattern with an expression?