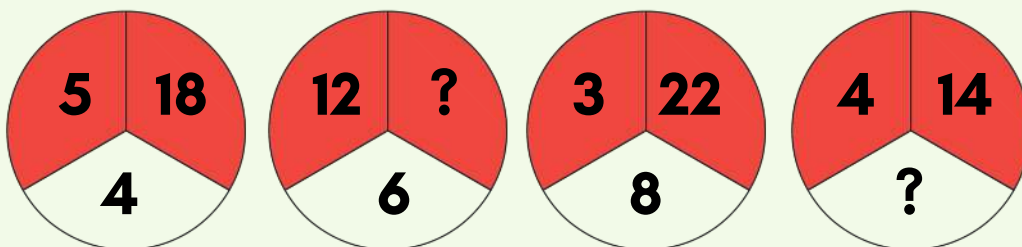


# Pattern Puzzles

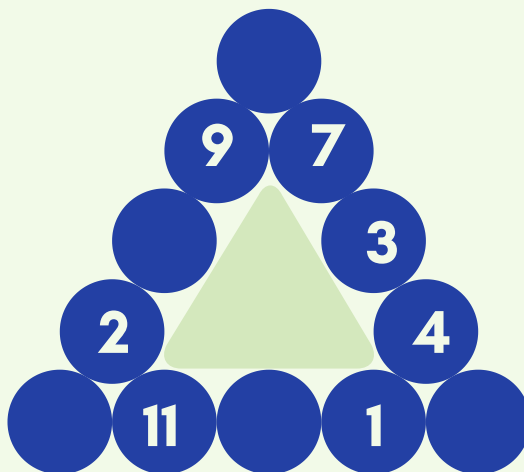
## Assignment

Find the patterns and fill in the missing value

- 1 By looking at the circles, you can see a pattern that is same in all four circles? Based on this pattern what is the value of missing numbers ?



- 2 Place the numbers 5,6,8,10 and 12 in the empty circles below, so the sum of each side of the triangle is 36. (Each number can only be used once)



- 3 Below is a pyramid of numbers. Determine the pattern and fill in the empty bricks

