# Requirement 1

Eric isn’t very keen on even numbers so when the total sum of all the rounds is an even positive number than the player gets an extra bonus point.

# Requirement 2

Eric has an interest in cryptography and so loves prime numbers. This means that when the total sum of all the rounds is a prime number then the player gets an extra 20 bonus points

# Requirement 3

Eric doesn’t like things to repeat, so every time the player gets the same score two rounds in a row, 5 should be subtracted from the total.

# Requirement 4

Eric understands that when playing a new game sometimes your first attempt might be rubbish. In a normal game, a player can only play 100 rounds. However, if they score 0 on the first round then they are allowed another go. (i.e. you play 101 rounds)

# Requirement 5

Eric (like all elves) hates squares. This means that when the number of a round is a square number (1st, 4th, 9th round etc) and the score for the round is odd, then that round shouldn’t be included in the total.

# Requirement 6

Eric (unlike most elves) loves “The Hitchhikers Guide to the Galaxy”. If two consecutive rounds add up to 42 then both of those rounds should be excluded from the total.

# Requirement 7

Eric (like all elves) loves triangles. When the number of a round is a triangular number (1st, 3rd, 6th etc) then the score for that round can be multiplied by three.

# Requirement 8

Eric has a positive outlook on life. If you score a negative value during a round, he will let you treat it as positive number plus 1. For example, -10 will be counted as +11

# Requirement 9

Eric likes his games to have an element of luck. Once you have calculated your total you can then roll a six-sided dice. If the final digit of the total matches your dice then add 100 points to your score.

i.e. If your total is 1234 and you roll a 4 then your total becomes 1334

# Requirement 10

In the same way as gremlins shouldn’t be fed after midnight, elves aren’t allowed to play games between midnight and 7am. If you play during this time then your final score is halved.