Rolls data:

rollsNormal = [10, 3, 6, 5, 5, 8, 10, 10, 10, 9, 0, 7, 3, 10, 10, 8]

rollsPerfect = [10, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10]

rollsSpares = [5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5]

Test case 1.

Data:

count = 3

expected = 28

rolls = rollsNormal

Test case 2.

Data:

count = 7

expected = 55

rolls = rollsNormal

Test case 3.

Data:

count = 12

expected = 142

rolls = rollsNormal

Test case 4.

Data:

count = 17

expected = 190

rolls = rollsNormal

Test case 5.

Data:

count = 12

expected = 300

rolls = rollsPerfect

Test case 5.

Data:

count = 21

rolls = rollsSpares

expected = 150

Actual result: 155