a = -4.9

y = -4.9(x-9.5)(x+7)/(x+7)

```
Clue 1 (ont:
c) y=4.9(x-9)(x+9) and y=-4.9(x-9.5)(x+7)
    -49(x-9)(x+9) = -4.9(x-9.5)(x+7) 
x^{3}-81 = x^{2}-2.5x-66.5
2.5x = 14.5
Q2:a) c(n)=1510gn+5/b) B(n)=100(0.85)
           20 = 15/0gn+5

1 = 10gn V

n = 101

n = 10//
                                   = 100(0.85)
 Total for Q1: /15
                           Total for clue 1: /20
 Total for 42: 15
```