

Geometry Homework #10 – Answer Key

1) $a_n = 25 + 18n$ 11:55 AM

2) -616

3) $9,462$

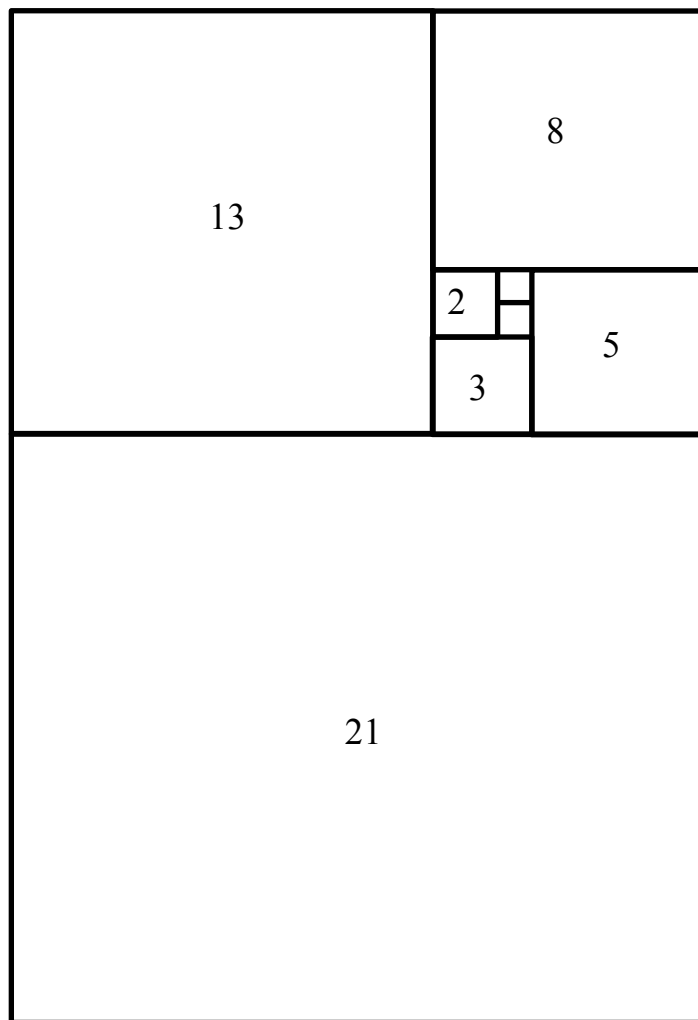
4) 72

5) $2,788$

6) 55 pairs of rabbits

7) $a_n = 8(2)^{n-1}$

8)



9) $a_n = 81\left(\frac{1}{3}\right)^{n-1}$

10) $\frac{144}{89} \approx 1.618$

