**GSE Algebra 1 HW #1.5 Name:**

**Ready**





**Set**

 

13.

14.



16.

17.

18.

19.

15.

For the following, find the difference. Then find the 1st term. Then find the appropriate equation asked. All of these below are **ARITHMETIC**!

20. $a\_{13}=11 a\_{31}=83$ 21. $a\_{17}=-112 a\_{32}=-247$

Create the explicit once you find everything. Create the recursive once you find everything.

Write the following in function notation.

22. $a\_{n}=5n-10$ 23. $ 45, 51, 57, 63…$