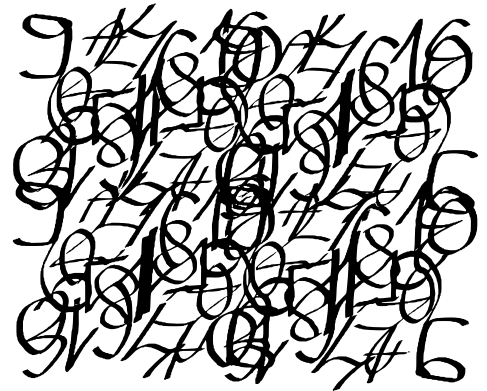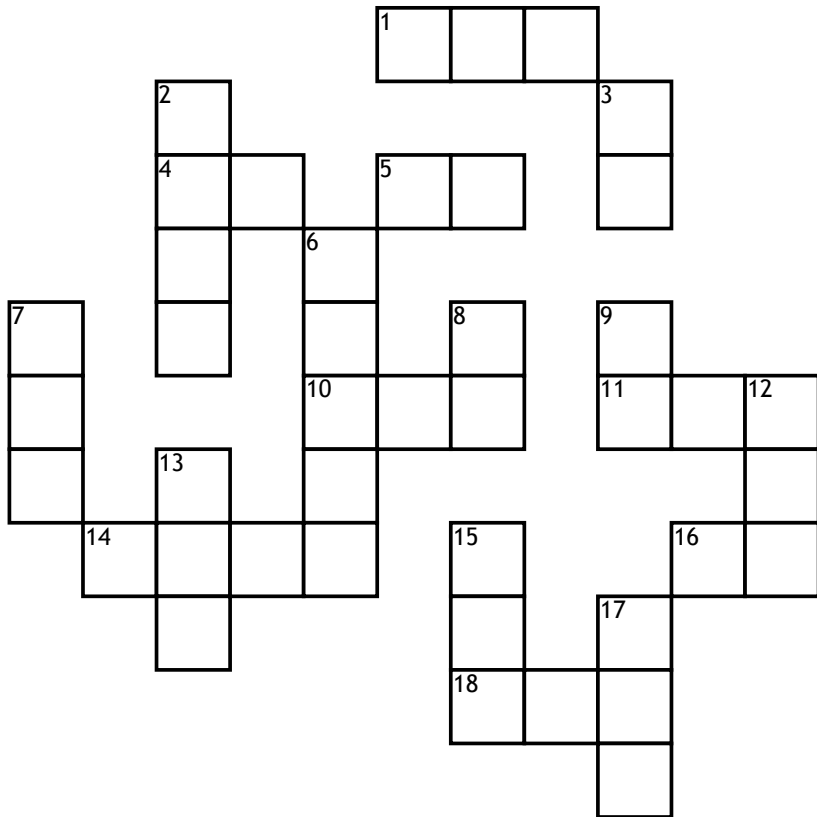Name: _____

Arithmetic Sequences Cross# Puzzle

Across

1. 2,10,18… What is a(24)=

4. -13,-23,-33…. the common difference is ?

5. 11,46,81…. , 571 is what term number?

10. 1234,1360,1486,… What is the common difference?

11. WW. -121,-117,-113….-1601 is what term number?

14. 8,13,18…. Find a(327)=

16. 15,9,3….What number term is -111

18. 225,300,375… What is the 11th term?

Down

2. 1761,1788,1815… 14th term?

3. a(n)=15-(n-1)3, Find the 16th term?

6. 657,750,843…, What is the 178th term?

7. a(n)=373-(n-1)12, What is the first term?

8. WW. 463,509,555…What is the common difference?

9. -12,-6,0,… 240 is what term number?

12. 27,37,37…. Find a(30)=

13. a(n)=-56+16(n-1) , find a(52)=

15. 77,85,93… Find the 15th term?

17. WW. a(n)=655+54(n-1)…. What is the first term?