

ANSWER PRESENTATION TOOL

Algebra 1 - Student Edit

4

6 - Exercises

1,4,6,8,10,1

ALL EVEN

Show Solu

ODD

1. The graph of an arithmetic sequence is a graph of a linear function whose domain is the set of positive integers.

4. 12, 6, 0

6. -25

8. $-\frac{1}{3}$

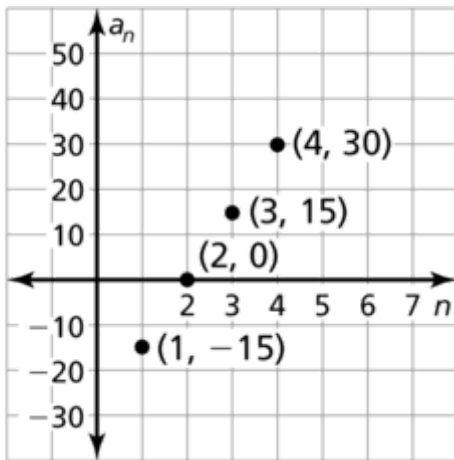
10. 9

12. 45, 56, 67

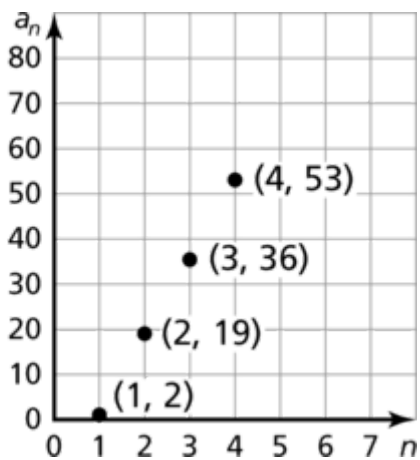
14. -60, -90, -120

16. $\frac{1}{6}$, 0, $-\frac{1}{6}$

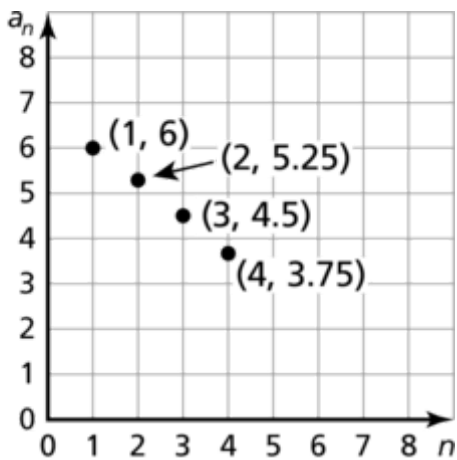
18.



20.



22.



24. arithmetic sequence; Consecutive terms have a common difference of 7.

26. not an arithmetic sequence; Consecutive terms do not have a common difference.

28. not an arithmetic sequence

32. 2, 5, 8, 11; yes; Consecutive terms have a common difference of 3.

33. $a_n = n - 6$; 4

34. $a_n = -3n - 3$; -33

39. -1 is added each time, not 1; The common difference is -1.