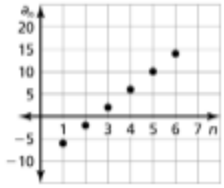
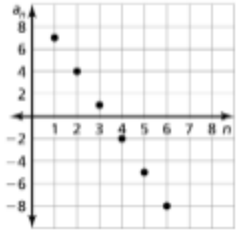
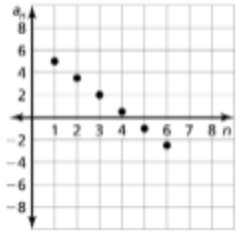
24. $a_n = 4n - 10$



26. $a_n = -3n + 10$



28. $a_n = -\frac{3}{2}n + \frac{13}{2}$



48. 1586

50. −2077

54. −1474

56. **a.** $6n$

b. 271 cells

58. D; The points lie on a line and the domain is discrete.

62. **a.** $n = 17$

b. $n = 23$

c. $n = 9$

d. $n = 15$