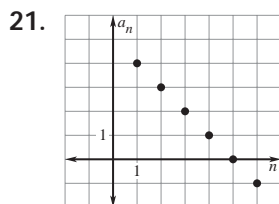
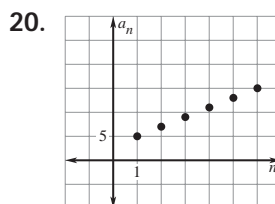
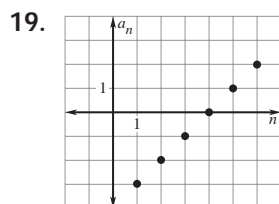


# Answer Key

## Practice A

- yes; constant difference is 3
- no; difference is not constant
- yes; constant difference is 3
- no; difference is not constant
- yes; constant difference is 7
- yes; constant difference is 2
- $a_n = -3 + 4n$ ; 37
- $a_n = -4 + 5n$ ; 46
- $a_n = -1 + 4n$ ; 39
- $a_n = 6 - 5n$ ; -44
- $a_n = 4 + n$ ; 14
- $a_n = -6 + 3n$ ; 24
- $a_n = -7 + 4n$
- $a_n = 4 - 2n$
- $a_n = 10 + 5n$
- $a_n = 4 + 4n$
- $a_n = 3 + 2n$
- $a_n = -4 + 3n$



- a. 290    b. 24
- a. 490    b. 32
- a. 483    b. 15
- a. -1328    b. 12
- 1325    27. 4060

28. 2800    29. 2379 bales