

## Algebra 2B

### Unit 8 Assignment Answers

#### 8-1 Answers

1. 19, 23, 27, 31
2. 404, 505, 606, 707
3. -21, -24, -27, -30
4. 6, 15, 24, 33, 42
5. 93, 78, 63, 48, 33
6. -64, -53, -42, -31, -20
7. 68
8. 133
9. 150
10.  $a_n = 2n - 3$
11.  $a_n = 4n - 5$
12. 14, 22, 30
13. 84, 105, 126

#### 8-2 Answers

1. 100
2. -44
3. 330
4. 90
5. 330
6. 185
7. 15
8. -172
9. -3, 1, 5
10. 5, 9, 13