PRACTICE **2-4** KEY

1. 1. –8
   2. –3
   3. 1
2. 1. 5
   2. 0
   3. –2
3. 1.  ≈ 2.333
   2.  ≈ 4.667
   3.  ≈ 1.167
4. 1. –3
   2.  = 0.6
   3. 0
5. Greatest rate:  (exponential)

Least rate:  (linear)

1. Even
2. Neither
3. Odd
4. Odd
5. Even
6. Even
7. Neither
8. 1. Shifted right 5, shifted up 1, vertical stretch by a factor of 3.
   2. Vertex: , Minimum
9. Yes, there is such a function: 