1. C
2. A
3. A
4. C
5. A
6. A
7. A
8. (-4, 0) & (2, 0)



1. (0, 3)
2. (-7, -4)
3. They have different values. f(x) has a maximum of 6 and g(x) has a maximum of 6.25
4. y = (x – 4)2 – 18 Vertex (4, -18)
5. A) Maximum 64 feet

B) 2 seconds

1. (-5, 64) & (2, 1)
2. x = -4 & 2

