Chapter 3 Review Answer Key- Algebra 1

1. m=8h
2. $57.33
3. 20 sweatshirts were sold.
4. a. It is the same price to be an hourly member and a regular member when you spend around 75 hours at the gym.
5. It is cheapest to be a Gold member after you work out for 240 hours.
6. It is cheapest to be an hourly member if you work out for less than 75 hours.
7. He will make $430.
8. y=8

10. b=-10

11. x=-124

12. n=11/3

13. x=-9

14. C=0.15m+3

15. C=0.12m+5

16. Terrific taxi is cheaper if you travel 20 miles.

17. 4 is 8% of 50

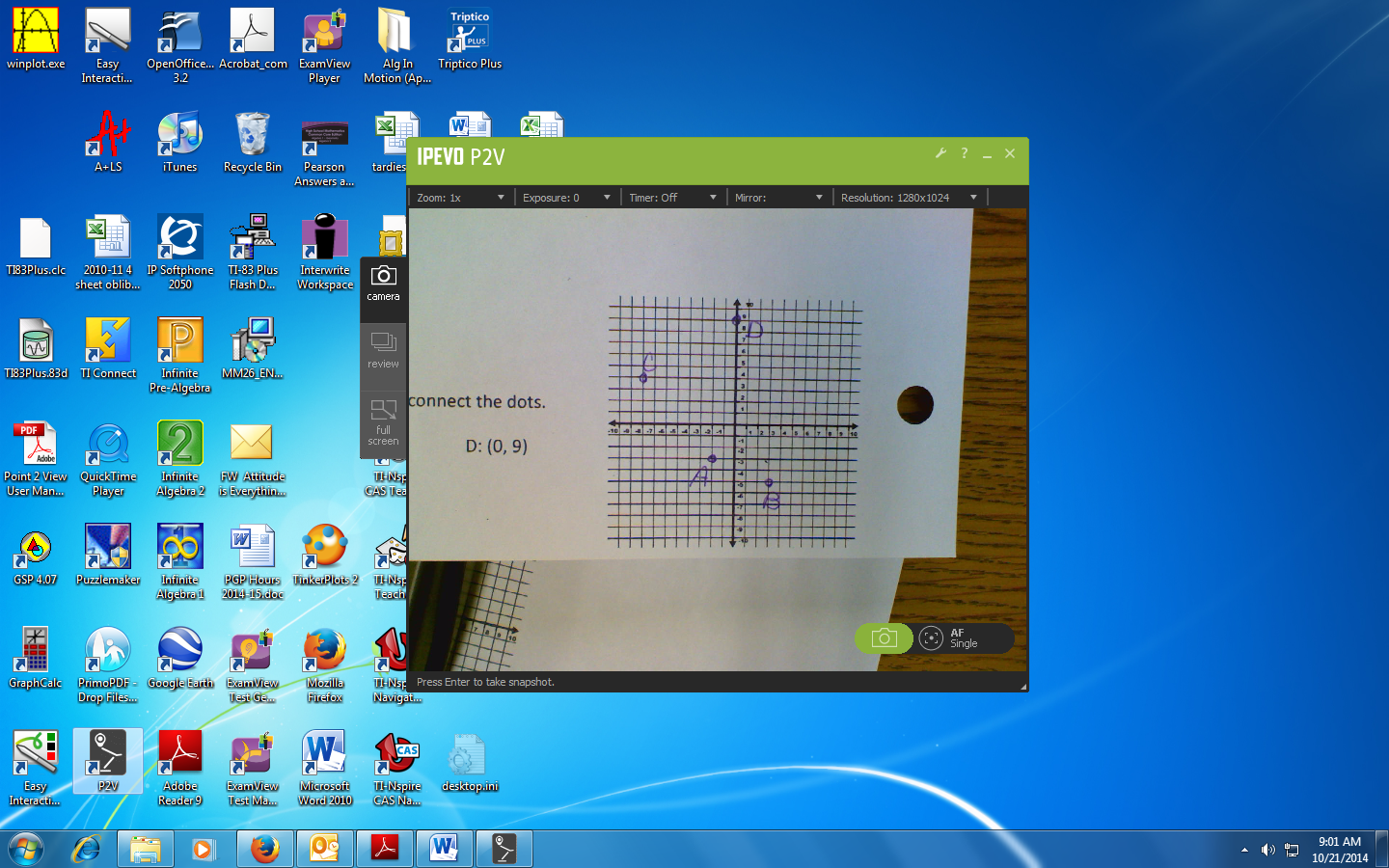
18. 152 is 38% of 400

19. -16

20. -1

21. yes

22. 4/25

23.