

School Name: ANSWER KEY

Please write your answer in the appropriate blank.

1. (a) 7 (b) 3 (c) 2 (d) 1 (e) 1 (f) 1
 (g) 2 (h) 1 (i) 1 (j) 1

2. 6 7. 2

3. 192 8. Speeds of record player.

4. 2.718 9. 833

5. 21 10. 210

6. Student #10

Multiple Choice Section - Please write your answer (A,B,C,D,or E) in the corresponding box.

1. <u>D</u>	6. <u>D</u>	11. <u>B</u>	16. <u>D</u>
2. <u>A</u>	7. <u>D</u>	12. <u>A</u>	17. <u>B</u>
3. <u>D</u>	8. <u>E</u>	13. <u>D</u>	18. <u>A</u>
4. <u>B</u>	9. <u>D</u>	14. <u>B</u>	19. <u>B</u>
5. <u>E</u>	10. <u>A</u>	15. <u>A</u>	20. <u>E</u>

11. 3090

15. 1389019170

12. 48

16. 200

13. 4540840

17. 16695334890

14. 1068

18. 906609

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19. 278391546038. 396

20. _____

39. Fur Elise21. overmorrow40. Bob Filner22. octothorpe23. othello24. O'Neil25. Ororo Monroe26. 1020627. 29228. 8467229. 197430. 1531. $194 / 65 = 2 \frac{64}{65} = 2.9846153$ 32. (a) (0, 1, 3)(b) (1, 1, 3)(c) (-283059965, -2218888517, 2220422932)33. 271900539934. (4096, 0, 0)35. $2^{57885161} - 1$ 36. 333565137. $\ln(2013)$