Z-Score Written Assignment

As the owner of a consulting agency, parties frequently contact you for help conducting and interpreting statistical issues. Equally important, these clients need your policy recommendations. Today, a lucrative contract comes across your desk. A local university provides a list of 26 GRE scores and wants your input on which students should be admitted into the program. Why those students? How many should be rejected and why? The raw non-transformed scores are as follows:

1. 250
2. 500
3. 950
4. 880
5. 1250
6. 680
7. 1300
8. 300
9. 500
10. 750
11. 600
12. 900
13. 950
14. 880
15. 990
16. 560
17. 1150
18. 780
19. 880
20. 800
21. 450
22. 1080
23. 800
24. 680
25. 550
26. 600

You will need to enter these scores into SPSS to instantly compute the z-scores. Using your 'writing up findings' document as a guide, please provide a professional final report to your client. Please note that for this assignment, you'll just need to deal with #1, 2, 8, and 9 on that document.

Remember that your client has no statistical background or knowledge. They just have a research question and they need you to answer it. You must provide the statistical information in your response that would satisfy other analysts, but you must also write it in such a way that your client can understand it based on your presentation. In other words, write your report in English (not numbers).

When responding to these questions, you should provide your client with the information presented above and it should be checked for clarity and be typo-free**. You should also present a copy of your statistical output as well as your data file for the client's use.**