Your Name: Study Guide

1. Of the following screen readers, which one runs on the Chromebook? NVDA, ChromeVox Next, Jaws, VoiceOver?

2. The old name for a desktop video magnifier was called? _____

3. Name three "third party" screen readers that don't come with the computer, and are typically purchased. _____, _____, and _____

4. What are the "built-in" screen magnifiers for Macs and Windows? On the mac, it's called _____. On Windows it's called _____.

5. Go on the internet, and locate four types of "refreshable Braille displays": _____, _____, _____and _____.

6. Name one Braille display that could also be used as a note taker: _____

7. What is SimBraille? _____

8. What is the name of the App on an Android device to locate and download apps. On IOS devices' it would be the App Store.

9. Prodigi Connect is made by _____ while the Matt Connect is distributed by ____.

10. When using an iPad with VoiceOver on, and a Braille display, what is the keyboard command for the rotor _____.

11. Several screen readers use the NUMPAD. When these screen readers are on, what happens when you press: INS (0 key) + 5 key twice _____ INS (0 key) + 6 key _____ INS (0 key) + 2 key. _____

12. What is the keyboard command to turn ChromeVox Next on/off? _____

13. Name two IOS reading apps that work with Bookstore? _____ and _____

14. Some modern video magnification device work wireless with the ipads. Name one?
_____

15. Go on the internet, identify one Braille Note taker from each of the following companies:
HIMS _____ Freedom Scientific _____ Humanware
_____

16. Of the Braille Note takers you found, which note takers can work with Google documents;
Google Classroom; etc. _____ and _____

17. Name one iPad app made by Apple that teaches coding, works with drones _____

18. Name one single sided embosser and Double sided embosser? Single sided:
_____ Double sided: _____

19. What is a Braille Translation application? Identify two examples.
_____
_____

20. What is PIAF? How is it different from graphics from an embosser?
_____
_____

21. If your student with visual impairments needs an app to download a book from the internet,
what online resource and app would you suggest: _____, _____

22. Name two "built-in" screen readers that come with the the device.
_____ and _____

23. Name the screen reader that most Android Smart phones use?
_____

24. The Name of the magnifier on IOS devices is called _____ What touch gestures
increase/decrease the magnification: _____

25. What does the accessibility shortcut function do on IOS devices?
_____

26. We have heard the term "NIMAS" in class, what is it?
_____

27. Name at least two book repositories of commercial copyrighted material that students with
visual impairments can access for free? _____ and
_____

28. The SETT assessment tool is being used for your class project. What does the acronym mean? S _____ E _____ T _____ T _____

29. Name at least two assessments that should be done before an AT evaluation is conducted with a student. _____ and _____

30. During this approach to AT assessment, the professional only work within their disciplinary area, make recommendations, and provide training with minimal contact with other team members. What service model is this called: _____

31. Two types of AT assessments and consideration frameworks were mentioned. What were they? _____ _____

32. Disabilities Education Improvement Act (IDEA) requires that the IEP team to consider what? _____

33. Identify one portable, low vision device from APH that is on federal quota? _____

34. Why are '**Alt-Tags**" with pictures on a web page so important for a student without vision? _____

35. What is SimBraille? _____

36. An application to teach keyboarding on the iPad?_____

37. If you are serving a student with low vision, and the student needs to use an external camera to see the blackboard, what would you recommend that is compatible with the Chromebook

38. What is "Read&Write for Google Docs"? _____

39. How are newer video magnifiers that use "cameras with zoom lens" different from older models? _____

40. What features does the Prodigi (Humanware) have? _____ _____

41. How is the Mojo different from an optical monocular? _____

42. Access technologies today are using "open source" OS (Operating Systems) unlike Apple IOS or Windows 10. Identify one open source OS that runs on the new Braille notetakers? _____.

43. Sometimes these devices are referred to personal digital assistants. What are these devices? _____

44. Name at least one old Braille notetaker that could not use Google Apps? _____

45. This Braille notetaker was developed by Humanware and works with "wireless Braille embossers? _____

46. What type of media card does the Orbit Reader have? If needed, visit: http://www.aph.org/research/orbit-reader-20-details/ _____

47. It's 40 cells, a refreshable Braille display made by Freedom Scientific (now called Vispero), and notebook. Who am I? _____

48. If a refreshable Braille display is used with the iPad, what is needed for it to function for a student that is Blind? _____. Identify one display that you could use? _____.

49. The Focus 40 Blue has two types on interfaces and can work with a variety of devices. Identify two? _____

_____

50. If a student continues to look at the iPad or iPhone screen display, and you want them to concentrate on the touch gestures or keyboard, what is the touch gesture commands for the screen curtain? _____

51. . This Braille display is small, 12 cells, and does not have thumb keys which may work best for younger kids. Identify One. _____

52. Why would a TVI or parent use this web site, www.robobraille.org? _____

53. Although most embossers are connected to a computer with Braille translation software via a USB cable, some are now wireless and have built-in Braille translation features? Name One? _____

54. An embosser requires a computer and software to create Braille. What type of software is this? Give one example? _____

_____

55. What is the NIMAC? _____

56. The VisioBook (a newer replacement at APH is called Jupiter Portable Magnifier) is portable and is often used as a visual aid in what type of tasks?

_____

57. It's made by Harpo 52, and it's a small Braille display. What is my name?

_____

58. This Magnification app runs on iPads (IOS). What is it's name?_____

59. What is the keyboard shortcut to bring up the NVDA menu? _____

60. Although this video magnifier has many of the features that the VisioBook has, this magnifier is an Android tablet with OCR, Magnification, and reading apps. What is this device called?

_____