1. To connect an external or “out-board” processor to the mixing console signal path you would use a ________.

2. M.I.D.I. was created to be a standard connection for ____________.

3. What is a E.Q. filter that reduces frequencies progressively more as the frequencies get higher.

4. What would be a typical use of an audio limiter?

5. What is a device that reduces sibilance?

6. Generally, what microphones are the most easily damaged?

7. What does VCA automation stand for?

8. What device transforms energy from one form to another?

9. What are all the devices that create reverb?

10. Which reverb device is the most flexible in reverb parameter adjustments?

11. How does a noise gate operate?

12. Can computers be used for multitrack recording & mixing?

13. Can recording consoles generate more than one mix at a time?

14. Every foot a sound wave moves takes approximately ________.

15. What are the typical uses of an equalizer?

16. What control on a compressor controls at what level gain reduction occurs?

17. A 10 dB dynamic change on the input of a limiter with a 2:1 compression ratio will, once the threshold is reach, a ____________ change in output level.

18. An output ________ is a common output to one or more inputs

19. What are some potential problems in using too much compression?

20. What are the steps in a multi-track recording?

21. Which reverberation type uses microphones & speakers in a room?

22. Can the ear/brain can localize the direction of a sound to some extent with one ear?

23. O.R.T.F. stereo microphone technique uses ____________ directional microphones.

24. Are digital consoles are generally smaller than their analog counterparts?

25. What frequencies are changed when a peak filter curve is used?

26. What microphone design can handle loud SPL’s?

27. What is a “stem”?
28. Can most D.A.W. s can record plugin or effect automation?
29. What are room modes?
30. Can analog gear can be accurately modeled in a computer?
31. What are the stereo microphone techniques?
32. When does mastering happen?
33. Are MP3’s are identical in quality to uncompressed audio?
34. Can Equalizers be used as an effect?
35. What microphones are often phantom powered?
36. What is the CD sampling rate and bit depth?
37. Is a VU meter is an analog version of the peak meter?
38. What type of level does a peak meter read?
39. Does bias reduce distortion on analog tape?
40. Are polarity and phase the same thing?