

Unit 3**Multiple Choice**

Identify the choice that best completes the statement or answers the question.

- _____ 1. Automated Dialogue Replacement (ADR) is:
- replacing the dialogue of a motion picture through automated digital technology
 - an automated system of dialogue creation for animated movies
 - the process of recording dialogue in sync with the images of a motion picture during post-production
 - used for recording of dialogue in television commercials
- _____ 2. A system in which picture is matched to sound is known as:
- synchronous
 - match cut
 - optical
 - dialogue replacement
- _____ 3. Noises created after production to synchronize with the images filmed during production, often recorded in a sound studio with a viewing system.
- Foley effects
 - Synchros
 - Studio sounds
 - Viewing system effects
- _____ 4. Family of microphone often used by boom operators because of their highly directional sensitivity to sound.
- Wireless microphones
 - Windscreens
 - Shotgun microphones
 - Boom microphones
- _____ 5. Other than dialogue, voice-over, and music, _____ are all noises created or obtained separately from the production track of synchronized audio that was captured during shooting.
- Location sounds
 - Sound effects
 - Sound mix
 - Sound-on-disc
- _____ 6. The Vitaphone was a _____ system developed by Western Electric and Bell Telephone Laboratories in the 1920s, which linked a turntable to the film and employed special projectors, amplifiers, and speakers.
- Optical sound
 - Microphone
 - Amplifier
 - Sound-on-disc
- _____ 7. _____ sound consists of non-synchronous sound effects, off-camera lines, and non-sync dialogue recorded during production separately from the picture
- Foley
 - Wild
 - Ambient
 - Majestic
- _____ 8. In a screenplay, formatted indication of location and time of day for a new sequence.
- Body copy
 - Scene heading
 - Characterization
 - Master guide
- _____ 9. Printed words on the screen, usually over black, appearing in a motion picture to provide dialogue or information such as time and location.
- Voice-over
 - Screenlight
 - Intertitle
 - Scene heading

- _____ 10. _____ is a system designed to set exact time registration and synchronize different recordings of sound and picture, by recording pulses that document individual frame numbers, seconds, minutes, and hours.
- a. Hard disc recording
 - b. Optical sound
 - c. Radio signal
 - d. Time code
- _____ 11. John Williams, Jerry Goldsmith, Danny Elfman, Joe Hisaishi, Ennio Morricone, John Barry, and Carter Burwell are all examples of _____.
- a. directors
 - b. composers
 - c. sound designers
 - d. production sound mixers
- _____ 12. Brand of professional tape recorders used for sync sound recording. The machine uses constant speed systems (first Neopilot, later Timecode) for the tape to move forward at an exact rate and allow perfect sync with motion pictures.
- a. Movietone
 - b. Chronophone
 - c. Nagra
 - d. Vitaphone
- _____ 13. In contemporary moviemaking, sound _____ is viewed as a cornerstone of the marriage of image and sound. Sound _____ is generally the practice of creating a layered approach to craft a distinctive audio mix for a motion picture, a “world of sound.”
- a. design
 - b. scoring
 - c. ambience
 - d. voice-over
- _____ 14. The series of events that actually occur in the course of a story.
- a. Background
 - b. Theme
 - c. Setting
 - d. Plot
- _____ 15. Device used to increase the level or magnification of an electrical signal produced by a sound generally through the use of transistors or electron tubes, thus making the audio loud enough for projected listening.
- a. Amplifier
 - b. Phonograph
 - c. Kinetophone
 - d. Cardioid

Completion

Complete each statement.

16. _____ sound is production audio recorded separately from picture and without any talking or movement to preserve the noise that is present on location or a set.
17. In audio recording, a _____ is a long, retractable pole (sometimes referred to as a fishpole) to which a microphone is attached in order to be held near the source of sound in a scene.
18. The range of sounds from softest to loudest that a recording format or system can reproduce suitably is known as the _____ range.
19. The _____ is a small rectangular board with clapsticks at the top (also called a clapperboard, clapboard, or marker) used to synchronize recorded sound with moving images and to provide technical and recordkeeping information.

Name: _____

ID: A

20. Device used to shield the microphone from wind or air currents or pressure. A common type is the blimp, which is a large hollow _____ that encloses the microphone but allows sound to pass through relatively freely.
21. In a screenplay, passages in scripts that contain descriptions of actions, settings, and other visual elements are known as _____. Also called scene directions or body copy.
22. In a screenplay, the words spoken by characters, either on-screen or off-screen, are the _____ component of the script.
23. Background elements of a character that provide contextual elements about their history, situation, and personality are known as _____.
24. The actual physical space in which a film is set; the term is often used for any shooting site that is not in a film studio environment: _____.
25. The _____ microphone is also known as wireless mic and is often in the form of a lavalier microphone. This microphone uses waves to transmit its signals, so it is used without a cable attaching it to the recording device.
26. The production sound _____ is the person responsible for operating sound recording devices on the set, adjusting recording levels of microphones to attain a proper balance of sound, and maintaining recordkeeping for all audio during production.
27. A system of reproducing sound visually, known as _____ sound, in which audio waves transformed into electric impulses produce a pattern printed on film and read by a photoelectric cell. The projector can actually “see” the sound in order to reproduce it.
28. A device that can create and play sound recordings through the reproduction of sound waves. Thomas Edison invented the _____ in the form of a cylinder and later versions include the use of a disc on a turntable.
29. Fictional figures in stories, understood through the actions they perform and words they say are called _____.
30. Sound recording is the process of capturing the signals produced by the emission of sound so that they can be reproduced as closely as possible to the original source. In analog recording, the signals are captured in a continuous wave. In _____ recording, audio is reproduced by a series of ones and zeroes that capture changes in the sound signal.

Name: _____

ID: A

Essay

Answer question completely to receive full credit. Remember to:

- Be specific! Use appropriate terms to be clear in your discussion.

- Use examples to support your argument.

- If appropriate, use personal perspective - your own observations and experiences - to illustrate your responses.

- If allowed by instructor, employ drawings or diagrams to support your argument.

31. What are the key steps in creating a full sound mix on contemporary films?

Make sure to use at least six terms from our vocabulary list and include at least four types of sound that are included in the final mix.