

Qualification Pack Name: Sound Editor **QP code:** MES/Q3404

- Q 1:- Equipment used to record your voice onto the computer is known as
- a. Earphones b. Microphone
- c. Keyboard d. Reader
- Q 2:- The purpose of the Anti-aliasing filter is to......
- a. Low pass filter the audio at a frequency related to the sampling rate
- b. High pass filter the audio at the sampling rate
- c. Both of these
- d. None of these

Q 3:- The amplitude measurement of each sample is rounded to the nearest bit. What is this process called?

- a. Quantisation b. Sample and hold
- c. Clocking d. Compression

Q 4:- Which of these is recorded sound that is stored as data and can be easily manipulated? a. Digital Audio b. Sound Track

- c. Analog Audio d. Podcast
- Q 5:- What unwanted effect might quantisation have if the bit depth is low?
- a. Digital distortion b. Quantisation noise
- c. Alias noise d. None of these

Q 6:- Which of the following is NOT considered professional sampling rate and bit depth?a. 16 bits 44.1 kHzb. 24 bits 96 kHzc. 16 bits 48 kHzd. 12 bits 32 kHz

Q 7:- External interference that can get onto sound clips is

- a. Effects b. Track
- c. Pitch d. Noise

Q 8:- Recorded sound that is reproduced using some property of the original sound is

- a. Digital Audio b. Sound Track
- c. Analog Audio d. Podcast
- Q 9:- Identify the button on the toolbar below:
- a. Playback b. Stop
- c. Pause d. Record

Q 10:- Audio podcasts should be saved as what file type?

a. .mp3 b. .wav c. .aup d. .pod

Q 11:- A file type that can be opened and edited is.....

amp3	bwav

c. .aup d. .mp4

Q 12:- Which of the following pathways represents the Digital audio process?

a. Anti-aliasing filter, Sample and hold, (processing and editing in the digital domain) data recovery filter, DAC

b. Data recovery filter, Sample and hold, (processing and editing in the digital domain) antialiasing filter, DAC

c. Sample and hold, Anti-aliasing filter, (processing and editing in the digital domain) data recovery filter, DAC

d. Anti-aliasing filter, Sample and hold, (processing and editing in the digital domain) DAC, data recovery filter

- Q 13:- Bit depth affects.....
- a. The dynamic range of the audio
- c. Both of these

- b. The bandwidth of the audio
- d. None of these
- Q 14:- How do subscribers receive your podcasts?
- a. They must use a podcast receiver b. You should email it to them
- c. They download them from the website d. They listen to them as you broadcast them

Q 15:- The first component in the Digital Audio signal train is

a. Anti-alliteration filter

b. Anti-apartheid filter

c. Anti-alienation filter

d. Anti-aliasing filter

Q 16:- Employees are responsible for doing which of the following? . following safety rules and procedures b. reporting hazardous conditions c. Both of these d. None of these

Q 17:- What is the best way to protect an employee working at a noisy machine?

a. Allow the machine to only be used for short periods of time

- b. Provide a pair of eye defenders
- c. Reduce or eliminate noise from the machine
- d. Shout really loudly at them when they do something wrong

Q 18:- Identify the following PPE.

a. Safety mask	b. Helmet
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c. Gloves d. Goggles

Q 19:- Employers are responsible for providing which of the following?

- a. safety training
- b. personal protective equipment
- c. supervision to ensure workers are following safety procedures
- d. All of these

Q 20:- Safety signs cannot prevent accidents

- a. TRUE
- b. FALSE

Q 21:- You should take part in which of these activity in order to understand Fire emergency evacuation in any incident?

b. Pump

- a. Workshops
- b. Fire mock drills d. Lectures
- c. Rehearsals
- Q 22:- In which cases should you call an ambulance?
- a. When the injury or condition is life-threatening
- c. When you don't want to drive

- b. When company pays for your bill
- d. All of these
- Q 23:- Identify the following equipment
- a. Fire extinguisher
- d. Sprinkler c. Horn

Q 24:- Why should regular inspections of the workplace be done?

- a. To check everyone is doing their job
- b. To check whether the working environment is safe
- c. To prepare for a visit from a Health inspector
- d. To pass time

Q 25:- If injured on the job, the first thing an employee should do is.....

- a. tell the supervisor b. get first aid
- c. It complies with health and safety law d. It should not be done at all

Q 26:- What is the most important reason why all accidents should be investigated and recorded?

- a. It prevents similar accidents in the future
- b. It satisfies the enforcement officer
- c. It complies with health and safety law
- d. It should not be done at all
- Q 27:- Which of these is NOT a hazard at workplace?
- a. Biological b. Chemical
- c. Physical d. compression
- Q 28:- All workplaces need to provide portable fire extinguishers
- A. TRUE
- B. FALSE

Q 29:- When you hear the evacuation alarm you must.....

- a. Stop to get your belongings b. C
- c. Await further instruction
- b. Call your supervisord. Evacuate immediately to the emergency

assembly location

. Evacuate inimediately to the emerge

Q 30:- This picture depicts a safety sign of which type of accident at workplace

- a. Caution from Slips and falls at workplace
- b. Caution from Earthquake
- c. Danger
- d. Tornado