

Exam Code: HT0-201

Exam Name: CEA-CompTIA DHTI+ Exam

Vendor: CompTIA

Version: DEMO

Part: A

1: An optical cable is used to transmit:

- A.digital audio from a component to a receiver.
- B.analog video from a component to a receiver.
- C.analog audio from a component to a receiver.
- D.digital video from a component to a receiver.

Correct Answers: A

2: Which of the following video outputs from a media PC provide the BEST picture quality, when connecting the media PC to a projector?

- A.SVGA
- B.VGA
- C.S-Video
- D.DVI

Correct Answers: D

3: Which of the following communication methods will provide the maximum bandwidth for video streaming through a media extender?

- A.100BaseT Ethernet
- B.802.11g
- C.Z-Wave
- D.Bluetooth

Correct Answers: A

4: RG-6 coaxial cable is typically used in all of the following applications:

- A.multi-room audio, telephone, intercom and temperature control.
- B.thermostat, CCTV, smoke detectors and keypads.
- C.home theater, lighting control and multi-room audio.
- D.video, digital cable, and satellite applications.

Correct Answers: D

5: Which of the following BEST describes CAT5e?

- A.Contains four pair of wires of various gauge
- B.Contains two wires in a red fireproof jacket
- C.Contains four twisted pairs of wires
- D.Contains eight wires within a thick jacket with a rip cord

Correct Answers: C

6: When configuring surround sound systems, speaker delay is used to compensate for speaker:

- A.distance.
- B.power.
- C.size.
- D.efficiency.

Correct Answers: A

7: According to Ohm's Law, which of the following is correct?

- A.As voltage increases, resistance decreases
- B.As amperage decreases, resistance decreases
- C.As resistance decreases, amperage increases
- D.As resistance increases, voltage increases

Correct Answers: C

8: Each time the distance from the speaker is doubled, volume decreases by:

- A.3dB.
- B.6dB.
- C.12dB.
- D.24dB.

Correct Answers: B

9: The native resolution for 1080i is:

- A.1920 x 1280.
- B.1920 x 1080.
- C.1280 x 1080.
- D.1280 x 720.

Correct Answers: B

10: Which of the following is the primary purpose of impedance matched volume control?

- A.Maintains proper speaker phase
- B.Protects the amplifier from damage
- C.Protects the digital systems from damage
- D.Amplifies the speaker signal

Correct Answers: B