## ISLEVER

# HT0-201

### CEA-CompTIA DHTI+ Exam

DEMO

## https://www.islever.com/ht0-201.html https://www.islever.com/comptia.html

For the most up-to-date exam questions and materials, we recommend visiting our website, where you can access the latest content and resources.

Note: The answer is for reference only, you need to understand all question.

#### **QUESTION 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.

#### Answer: A

#### **Question 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

#### Answer: D

#### **Question 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

#### Answer: A

#### **Question 4**

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

A. multi-room audio, telephone, intercom and temperature control.

1

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

#### Answer: D

#### **Question 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

#### Answer: C

#### **Question 6**

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

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

#### Answer: A

#### Question 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

#### Answer: C

#### **Question 8**

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

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

#### Answer: B

#### **Question 9**

The native resolution for 1080i is:

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

#### Answer: B

#### **Question 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

#### Answer: B

#### **Question 11**

Which of the following is a diplexer used for?

- A. Allows two satellite tuners to use the same dish.
- B. Connects the low noise block down converter (LNB) to the multi-switch.
- C. Combines satellite and over the air (OTA) signals.
- D. Allows one LNB to use two satellites.

#### Answer: C