Quiz on Jan 10

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13. Ethernet is an example of?

Marks: 1
Type: SINGLE_CORRECT_ANSWER

Options:

  0) PAN

  1) LAN

  2) WAN

  3) MAN

Answer: [1]

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13. Which layer enables hop by hop message transfer?

Marks: 1
Type: SINGLE_CORRECT_ANSWER

Options:

  0) Physical

  1) Link

  2) Network

  3) Transport

  4) Application

Answer: [1]

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13. Which among the following delays depends on speed of light?

Marks: 1
Type: SINGLE_CORRECT_ANSWER

Options:

  0) transmission

  1) processing

  2) propagation

  3) queuing

Answer: [2]

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13. Which among the following is the smallest network type in terms of distance?

Marks: 1
Type: SINGLE_CORRECT_ANSWER

Options:

   0) PAN

   1) LAN

   2) WAN

   3) MAN

Answer: [0]

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13. In the hostel analogy, students translate to?

Marks: 1
Type: SINGLE_CORRECT_ANSWER

Options:

   0) Hosts

   1) Processes

   2) Packets

   3) switches

Answer: [1]

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13. which among the following is NOT a computing device?

Marks: 1
Type: SINGLE_CORRECT_ANSWER

Options:

   0) smartphone

   1) router

   2) switch

   3) process

Answer: [3]

14.

What field in the network layer header is useful to determine to which transport process the packet needs to be passed on to?

Marks: 1
Type: SINGLE_CORRECT_ANSWER

Options:

   0) port

   1) protocol

   2) frame type

   3) packet type

Answer: [1]

14. Which of the following is true of layering? Select all that apply.

Marks: 1
Type: MULTIPLE_CHOICE

Options:

  0) The application layer can process the headers inserted by link layer

  1) As you go up the stack, headers are removed

  2) Added headers support communication between peers at a layer

  3) As you go up the stack, headers are added

Answer: [[1, 2]]