

Syllabus for CCO is available at <https://www.crestolympiads.com/cco-syllabus>

Pattern And Marking Scheme

Class	Topic/Section	No. of Questions	Marks per Questions	Total Marks
1 st to 4 th	Computers & IT	25	1	25
	Achiever's Section	10	2	20
	Grand Total	35	-	45
5 th to 10 th	Computers & IT	40	1	40
	Achiever's Section	10	2	20
	Grand Total	50	-	60

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1. Identify the system from the given options that uses a computer as a component but whose prime function is not that of a computer.

(a) Distributed System (b) Workstations
(c) Embedded Computer System (d) Data Entry System

2. When a computer is turned on or restarted, a special type of absolute loader called _____ is executed.

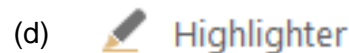
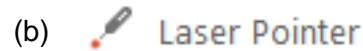
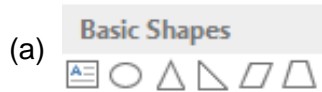
(a) Boot loader (b) Bootstrap loader
(c) Relating loader (d) Compile and Go loader

3. Pragma created a Sales database in MS ACCESS which has the sales information of all sales agents across the company. Pragma has to send a summary of the sales achieved on a weekly basis to the four Regional should Pragma create for the Sales Heads?

(a) Query (b) Table
(c) Form (d) Report

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4. PowerPoint provides convenient tools and features you can use while you are presenting your slide show. Which of the following is not a tool available during the presentation slide show?



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5. A form of net abuse consisting of sending huge volumes of emails to an address in an attempt to overflow the mailbox or overwhelm the server where the email address is hosted is called _____.

- (a) Malware
(c) Phishing

- (b) Email bombarding
(d) Spam

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6. In computer networking, IP is responsible for _____ communication, whereas, TCP is responsible for _____ communication.

- (a) host-to-host, process-to process (b) process-to-process, host-to-host
(c) process-to-process, process-to-process (d) node-to-node, node-to-node

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7. Match the following Keyboard shortcuts with their functions in MS PowerPoint:

- (a) F5
(b) ESC
(d) Shift + F10

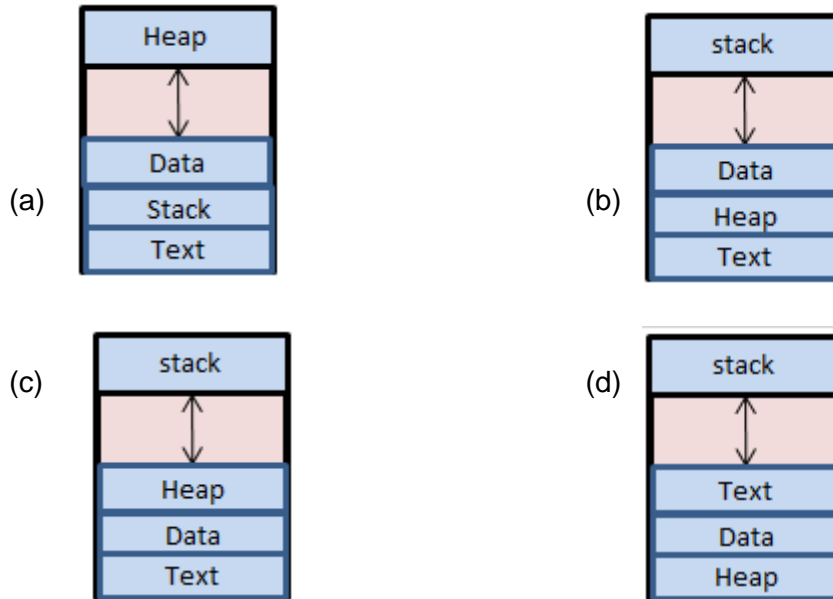
- (i) Display the shortcut menu
(ii) Start a presentation from the beginning
(iii) End a presentation

- (a) (A) - (i) (B) - (ii) (C) - (iii)
(c) (A) - (ii) (B) - (iii) (C) - (i)

- (b) (A) - (ii) (B) - (iii) (C) - (i)
(d) (A) - (iii) (B) - (i) (C) - (ii)

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8. Which of the following best resembles the conversion process when loaded into the memory?



Achiever's Section

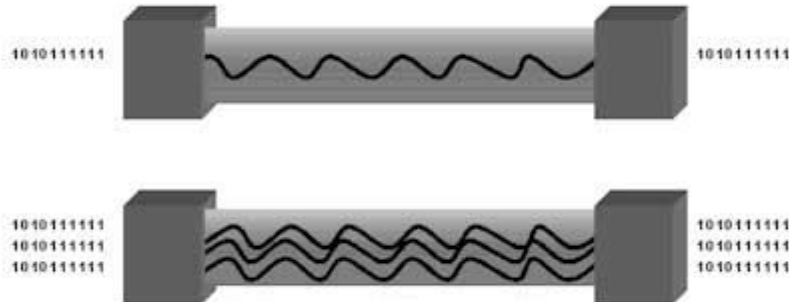
9. Which of the following HTML syntax is used to display a border with dimensions given below:

The top border = 10 pixels
The bottom border = 5 pixels
The left border = 20 pixels
The right border = 1 pixels

- (a) border-width : 10px 20px 5px 1px
(b) border-width : 10px 1px 5px 20px
(c) border-width : 5px 20px 10px 1px
(d) border-width : 10px 5px 20px 1px

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10. The research and development department at your Dad's office has been experimenting with different technologies to help improve the performance of the network. One group has been examining the use of a broadband network. According to you, which of the following is the correct statement about broadband and baseband.



- (a) Broadband networks carry several channels on a single cable, whereas in a baseband network several cables carry one channel
- (b) Baseband network carry a single channel on a single cable, whereas broadband networks carry several channels on a single cable
- (c) Baseband refers to local area networks, and broadband refers to wide area networks
- (d) Baseband operates at a standard bit rate, whereas broadband may operate at different rates as needed

Answers

1. (c) 2. (b) 3. (d) 4. (a) 5. (d) 6. (a) 7. (c) 8. (c) 9. (b) 10. (b)