Scripts & Networks Questions for IBPS RRB and UGC Net Exams.

Directions : Read the following questions carefully and choose the right answer.

1.   _____ is a compiled English-like computer programming language designed for business use.

A. COBOL   B. FORTRAN   C. PASCAL   D. NEWTON   E. BIZZLER

2.   **The term 'B' in COBOL, language used for record keeping and data management stands for _____ .**

A. Basic   B. Business   C. Binary   D. Beginner   E. Bootable

3.   **.HTM is used as a file extension for_____.**

A. Audio Interchange File Format   B. Adobe Photoshop   C. PC Application
D. Data Interchange format   E. Web page source text

4.   _____ is the method involving creating written or generated codes that allow information to be kept secret.

A. Debugging   B. Programming   C. Cryptography   D. Open Sourcing   E. Data Mining

5.   **A compiler means –**

A. A person who compiles source program
B. The same thing as a programmer
C. The same thing as a programmerKeypunch operator
D. A program which translates source program into object program
E. None of the above

6.   **HTML stands for**

A. High Transfer Machine Language   B. High Transmission Markup Language
C. Hyper Text Markup Language   D. Hyper Transfer Markup Language
E. Hypermedia Transmission Machine Language

7.   **A(n) _____ appearing on a web page opens another document when clicked.**

A. Anchor   B. URL   C. Hyperlink   D. Reference   E. None of these

8.   **A network that connects devices located in a small geographical area, such as within a building is known as _____.**

A. LAN   B. WAN   C. MAN   D. PAN   E. None of these

9.   A cookie is _____.

A. Stores information about the user's web connectivity
B. Stores Software developed by the user
C. Stores the commands used by the User
D. Stores the bookmarked links
E. None of the Above

10.   _____ is a networking device that forwards data packets between computer networks.

A. Repeater   B. Hub   C. Switch   D. Router   E. Modem

Correct Answers:

1	2	3	4	5	6	7	8	9	10
A	B	E	C	D	C	C	A	A	D

Answers :

1. • COBOL is a compiled English-like computer programming language designed for business use.

• FORTRAN is a general-purpose, compiled imperative programming language that is especially suited to numeric computation and scientific computing.

• PASCAL is an imperative and procedural programming language intended to encourage good programming practices using structured programming and data structuring.

Hence, option A is correct.

2. COBOL is an acronym for 'Common Business-Oriented Language'. It is the second-oldest high-level programming language after FORTRAN. It is particularly popular for business applications that run on large computers.

Hence, option B is correct.

3. .HTM is used as a file extension for Web page source text.

It's a file format used for containing HTML language which constructs a web page. It is based on mark-up codes intended to be used in Web Browsers. HTM contains formatted text, images, and other elements in a way that can be translated with web browsers.

.EXE -PC Application

.AIF - Audio Interchange File Format

.PSD-Adobe Photoshop

. DIF-Data Interchange Format

Hence, option E is correct.

4. Cryptography is a method of creating written or generated codes that allow information to be kept secret. Cryptography converts data into a format that is unreadable for an unauthorized user, allowing it to be transmitted without unauthorized entities decoding it back into a readable format, thus compromising the data.

Hence, option C is correct.

5. A compiler is a computer program (or set of programs) that transforms source code written in a programming language (the source language) into another computer language

Hence, option D is correct.

6. HTML is used for designing and coding of webpages. It stands for Hyper Text Markup Language.

Hence, option C is correct.

7. A hyperlink is an icon, graphic, or text in a document that used to link the current document or page to another file or object it is also known as a Link. The internet comprises of hyperlinks linking trillions of pages and files to one another. Text hyperlinks are often blue and underlined, but be modified.

Therefore, the Answer is (C) Hyperlink.

8. A local-area network (LAN) is a computer network that spans a relatively small area, it consists of a computer network at a single site. A LAN is very useful for sharing resources, such as data storage and printers. It can also be defined as a group of computers and associated devices that share a common communications line or wireless link to a server.

Therefore, the Answer is (A) LAN

9. Cookies are small piece of data sent from a website and stored on the user's computer by the user's web browser while the user is browsing, these are messages that web servers pass to your web browser when you visit Internet sites. When you request another page from the server, your browser sends the cookie back to the server. It is also known as an HTTP cookie, web cookie, Internet cookie or browser cookie Your browser stores each message in a small file, called cookie.txt

Therefore, the Answer is (A) Stores information about the user's web connectivity

10. A router is a networking device that is used to forward data packets between computer networks. Routers perform the traffic directing functions on the Internet, a data packet is typically forwarded from one router to another router through the networks and it constitute Internet till the packets reach the destination server.

Therefore the answer is (D) Router.