1) Which of these is a standard interface for serial data transmission? *   2/2

◉ RS232C

◯ 2

◯ Centronics

◯ ASCII

2) Which type of topology is best suited for large businesses which   *2/2
must carefully control and coordinate the operation of distributed
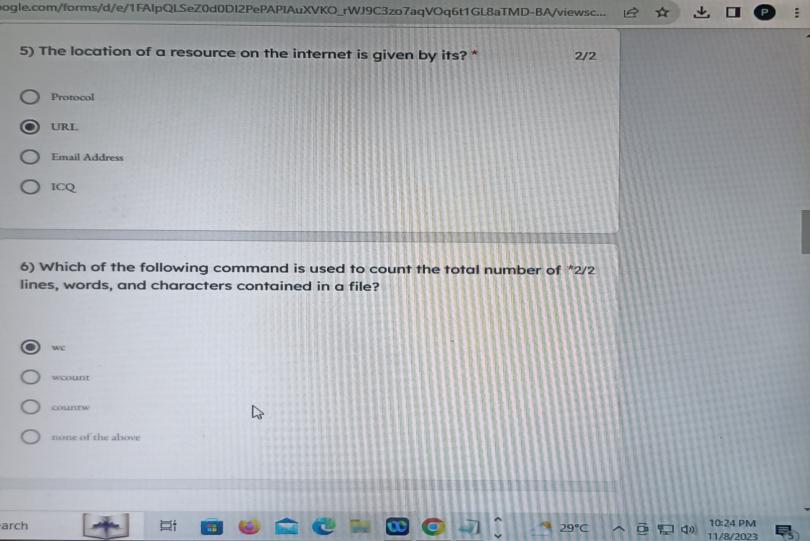branch outlets?

◯ Ring

◯ Local Area

◯ Hierarchical

◉ Star

3) "Parity bits" are used for which of the following purposes? *   2/2

○ Encryption of Data

○ To Transmit Faster

◉ To Detect Errors

○ To identify the user

5) What kind of transmission medium is most appropriate to carry data *2/2
in a computer network that is exposed to electrical interferences?

○ Unshielded twisted Pair

◉ Optical Fibre

○ Coaxial

○ Microwave

5) The location of a resource on the internet is given by its? * 2/2

○ Protocol

◉ URL

○ Email Address

○ ICQ

6) Which of the following command is used to count the total number of *2/2 lines, words, and characters contained in a file?

◉ wc

○ wcount

○ countw

○ none of the above

7) Identify the command which is used to remove files. *   2/2
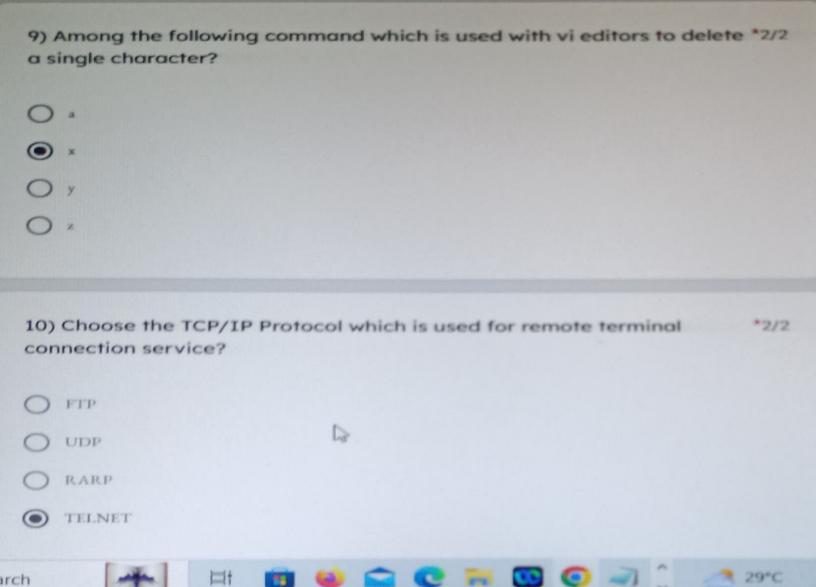
○ Delete

◉ rm

○ dm

○ erase

8) Identify the hardware structure which is not supported by Red Hat? * 2/2

○ IBM-compatible

○ Alpha

○ Spark

◉ Macintosh

9) Among the following command which is used with vi editors to delete *2/2

9) Among the following command which is used with vi editors to delete *2/2 a single character?

○ a

◉ x

○ y

○ z

10) Choose the TCP/IP Protocol which is used for remote terminal *2/2 connection service?

○ FTP

○ UDP

○ RARP

◉ TELNET

29°C

11) Which of the following is an edge storage or content-delivery system that caches data in different physical locations?

○ Amazon Relational Database Service

○ Amazon SimpleDB

◉ Amazon Cloudfront

○ Amazon Associates Web Services

12) Which of the following allows you to create instances of the MySQL database to support your Web sites?

○ Amazon Elastic Compute Cloud

○ Amazon Simple Queue Service

◉ Amazon Relational Database Service

○ Amazon Simple Storage System

13) **Point out the correct statement.** *   2/2

○ Amazon Elastic Cloud is a system for creating virtual disks(volume)

◉ SimpleDB interoperates with both Amazon EC2 and Amazon S3

○ EC3 is an Analytics as a Service provider

○ None of the mentioned

14) **Which of the following is a structured data store that supports**   *2/2
indexing and data queries to both EC2 and S3?

○ CloudWatch

◉ Amazon SimpleDB

○ Amazon Cloudfront

○ All of the mentioned

15) System Testing is a _____. *   2/2

    ⦿ Black box testing

    ◯ White box testing

    ◯ Grey box testing

    ◯ Both a and b

16) Verifying that whether software components are functioning   *2/2
correctly and identifying the defects in them is objective of which level
of testing?

    ◯ Integration Testing

    ◯ Acceptance Testing

    ⦿ Unit Testing

    ◯ System Testing

17) When is Acceptance Testing performed in Agile development? *   2/2

- ○ On request of customer
- ○ After system is ready
- ◉ At the end of each iteration
- ○ Daily

18) Agile is _____. *   2/2

- ○ Sequential
- ○ FalseIterative
- ○ Incremental
- ◉ Both B & C