

National Testing Agency

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Communication Technologies in Education

Group Number :	1
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Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

Communication Technologies in Education

Section Id :	899514247
Section Number :	1
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Mandatory or Optional :	Mandatory
Number of Questions :	100
Number of Questions to be attempted :	100

Section Marks : 100
Mark As Answered Required? : Yes
Sub-Section Number : 1
Sub-Section Id : 899514292
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 89951415429 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following is not a social networking site:

1. Pinterest
2. Tumblr
3. Spoken tutorial
4. Foursquare

Options :

89951460279. 1
89951460280. 2
89951460281. 3
89951460282. 4

Question Number : 2 Question Id : 89951415430 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which the largest photo sharing social network site?

1. Face book
2. Twitter
3. Clixtr
4. Pinterest

Options :

89951460283. 1
89951460284. 2
89951460285. 3
89951460286. 4

Question Number : 3 Question Id : 89951415431 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

If a speaking task is complex or difficult, learners will be:

1. Motivated to speak
2. Active soon
3. Discouraged quickly
4. Silent

Options :

89951460287. 1
89951460288. 2
89951460289. 3
89951460290. 4

Question Number : 4 Question Id : 89951415432 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The term Technology of Education means:

1. Use of Hardware
2. Application of Software
3. System approach
4. None of these

Options :

89951460291. 1
89951460292. 2
89951460293. 3
89951460294. 4

Question Number : 5 Question Id : 89951415433 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

ICT Stands for:

1. Instruction and Communicative Technique
2. Information and Communication Technology
3. Information and Communicative Technique
4. Instruction and Communication Technology

Options :

- 89951460295. 1
- 89951460296. 2
- 89951460297. 3
- 89951460298. 4

Question Number : 6 Question Id : 89951415434 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Information technology is a combination of :

1. Instruction Technology and Communication Technology
2. Communication Technology and Computer Technology
3. Information Technology and Communication Technology
4. Information and Computer Technology

Options :

- 89951460299. 1
- 89951460300. 2
- 89951460301. 3
- 89951460302. 4

Question Number : 7 Question Id : 89951415435 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Instructional Technology means:

1. A network of technology of device to improve teaching-Learning
2. Software application and operating systems
3. Tools, equipment's and multimedia to improve teaching-Learning
4. None of above

Options :

- 89951460303. 1
- 89951460304. 2
- 89951460305. 3
- 89951460306. 4

Question Number : 8 Question Id : 89951415436 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Web pages are transferred via internet by using:

1. HTTP
2. HTML
3. SMTP
4. VOIP

Options :

89951460307. 1
89951460308. 2
89951460309. 3
89951460310. 4

Question Number : 9 Question Id : 89951415437 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Internet telephony is possible today due to:

1. HTTP
2. FTP
3. SMTP
4. VOIP

Options :

89951460311. 1
89951460312. 2
89951460313. 3
89951460314. 4

Question Number : 10 Question Id : 89951415438 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The minimum transfer rate of transmission system to be qualified to be called as broadband is:

1. 54 kbps
2. 128 kbps
3. 256 kbps
4. 2 mbps

Options :

89951460315. 1
89951460316. 2
89951460317. 3
89951460318. 4

Question Number : 11 Question Id : 89951415439 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Copyright Protects:

1. Profits
2. Original Expression of Ideas
3. Ideas of others
4. Inexperience

Options :

89951460319. 1
89951460320. 2
89951460321. 3
89951460322. 4

Question Number : 12 Question Id : 89951415440 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following principle suggest including word and graphics?

1. Multimedia principle
2. Modality principle
3. Coherence principle
4. Redundancy principle

Options :

89951460323. 1
89951460324. 2
89951460325. 3
89951460326. 4

Question Number : 13 Question Id : 89951415441 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following principle suggests excluding extraneous material?

1. Personalization Principle
2. Coherence principle
3. Spatial contiguity principle
4. Temporal contiguity principle

Options :

89951460327. 1
89951460328. 2
89951460329. 3
89951460330. 4

Question Number : 14 Question Id : 89951415442 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Spatial contiguity principle is followed in the following example:

1. Caption is the bottom of full screens
2. Obscuring connection with scrolling text
3. Image includes related labels
4. Feedback on a separate screen form practice question

Options :

89951460331. 1
89951460332. 2
89951460333. 3
89951460334. 4

Question Number : 15 Question Id : 89951415443 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Temporal contiguity principle is followed in the following example:

1. Narration presented before an animation
2. Separation of a main lesson page and linked windows that pop
3. Using a graphic legend to show the parts of the graphics
4. Synchronize the presentation of words and pictures

Options :

89951460335. 1

89951460336. 2

89951460337. 3

89951460338. 4

Question Number : 16 Question Id : 89951415444 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Increase in cognitive load –

1. Has negative impact on learning
2. Has positive impact on learning
3. No impact on learning
4. None of the above

Options :

89951460339. 1

89951460340. 2

89951460341. 3

89951460342. 4

Question Number : 17 Question Id : 89951415445 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which of these is the best description of the “Contiguity principle”?

1. Using text by itself is the best tool to increase leaning
2. Unrelated images can hinder learning
3. Text and graphics are often in competition with each other
4. Corresponding text and graphics should be placed near each other

Options :

89951460343. 1

89951460344. 2

89951460345. 3

89951460346. 4

Question Number : 18 Question Id : 89951415446 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Correspondence course is given under_____ education.

1. Informal
2. Residential
3. Formal
4. Non Formal

Options :

89951460347. 1
89951460348. 2
89951460349. 3
89951460350. 4

Question Number : 19 Question Id : 89951415447 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Non Formal Education aims to develop learners_____

1. Dependence on teachers
2. Autonomy and independence
3. Potentiality
4. All the Above

Options :

89951460351. 1
89951460352. 2
89951460353. 3
89951460354. 4

Question Number : 20 Question Id : 89951415448 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

OER refers to

1. Open Education Research
2. Open Educational Resources
3. Open Educational Repository
4. Open Elementary Research

Options :

89951460355. 1
89951460356. 2
89951460357. 3
89951460358. 4

Question Number : 21 Question Id : 89951415449 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

One of the private institutions to fund OER was the

1. Bill and Melinda Gates Foundation
2. Aga Khan Foundation
3. Warren Buffet Foundation
4. William and Flora Hewlett Foundation

Options :

89951460359. 1
89951460360. 2
89951460361. 3
89951460362. 4

Question Number : 22 Question Id : 89951415450 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

OER can be used for

1. Planning in education
2. Evaluation in education
3. Professional development
4. All of the above

Options :

89951460363. 1
89951460364. 2
89951460365. 3
89951460366. 4

Question Number : 23 Question Id : 89951415451 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

One of the major issues in using OER is

1. We need to pay for it
2. Checking on the copyright
3. Validity of the content
4. Obtaining permission to use

Options :

89951460367. 1

89951460368. 2

89951460369. 3

89951460370. 4

Question Number : 24 Question Id : 89951415452 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

One good forum to get authentic OER is

1. Creative Commons
2. Google
3. MIT Open ware
4. Open course

Options :

89951460371. 1

89951460372. 2

89951460373. 3

89951460374. 4

Question Number : 25 Question Id : 89951415453 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

The basic principles of ethics in using open resources have been laid down by

1. The British Educational Research Association (BERA)
2. MIT
3. CC
4. OER Commons

Options :

89951460375. 1

89951460376. 2

89951460377. 3

89951460378. 4

Question Number : 26 Question Id : 89951415454 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The NCERT was set up by the Government of India on _____.

1. 21st September 1969
2. 1st September 1981
3. 1st September 1961
4. 21st September 1967

Options :

89951460379. 1

89951460380. 2

89951460381. 3

89951460382. 4

Question Number : 27 Question Id : 89951415455 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Among the following places, where is the Regional Institution of Education **NOT** located?

1. Bhopal
2. Patna
3. Mysore
4. Shillong

Options :

89951460383. 1

89951460384. 2

89951460385. 3

89951460386. 4

Question Number : 28 Question Id : 89951415456 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The CIET was set up by merging the Centre of Educational Technology and _____.

1. Department of Research and Publication
2. Department of National Institute of Education
3. Department of Computer Education
4. Department of Teaching Aids

Options :

89951460387. 1
89951460388. 2
89951460389. 3
89951460390. 4

Question Number : 29 Question Id : 89951415457 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The project 'Computer Literacy and Studies in Class' launched in _____ was a joint initiative of MHRD, Department of Electronics, and NCERT.

1. 1976
2. 1979
3. 1984
4. 1994

Options :

89951460391. 1
89951460392. 2
89951460393. 3
89951460394. 4

Question Number : 30 Question Id : 89951415458 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The following mode of computer aided learning is useful to teach mathematics problems:

1. Tutorial
2. Simulation
3. Discovery mode
4. Drill and Practice

Options :

89951460395. 1

89951460396. 2

89951460397. 3

89951460398. 4

Question Number : 31 Question Id : 89951415459 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

When we listen to what the other person is saying and feel his emotions without thinking whether he is right or wrong, it is called:

1. Analytical listening
2. Empathetic listening
3. Critical listening
4. Dialogic listening

Options :

89951460399. 1

89951460400. 2

89951460401. 3

89951460402. 4

Question Number : 32 Question Id : 89951415460 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

A device, connected to a network that requests resources available from other devices is called a

1. Client
2. Server
3. Host
4. NOS

Options :

89951460403. 1

89951460404. 2

89951460405. 3

89951460406. 4

Question Number : 33 Question Id : 89951415461 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is multimedia software?

1. MS PowerPoint
2. Microsoft Word
3. Excel
4. Adobe Page Maker

Options :

89951460407. 1
89951460408. 2
89951460409. 3
89951460410. 4

**Question Number : 34 Question Id : 89951415462 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Why are client/server networks often installed in businesses instead of peer-to-peer networks?

1. Security is stronger on client/server networks.
2. They eliminate the need for dedicated servers.
3. They are less scalable than peer-to-peer networks.
4. They are cheaper to install.

Options :

89951460411. 1
89951460412. 2
89951460413. 3
89951460414. 4

**Question Number : 35 Question Id : 89951415463 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Which of the following is **NOT** a barrier to effective communication associated with the media?

1. Noise
2. Information overload
3. Space proxemics
4. Inappropriateness of media and/or channel

Options :

89951460415. 1

89951460416. 2
89951460417. 3
89951460418. 4

Question Number : 36 Question Id : 89951415464 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following statements about copyright is correct?

1. It is effective only if the author has a statement about copyright on his/her work.
2. It applies to computer software only.
3. The author must register his/her work to obtain copyright.
4. It applies automatically to the owner of the original work.

Options :

89951460419. 1
89951460420. 2
89951460421. 3
89951460422. 4

Question Number : 37 Question Id : 89951415465 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

SWAYAM stands for:

1. Students Way of Acquiring Youths And Mentality
2. Self Way of Acquisition of YAantrik Minds
3. Stand Way of Actual learning for Young Accurate Mind
4. Study Webs of Active-learning for Young Aspiring Minds

Options :

89951460423. 1
89951460424. 2
89951460425. 3
89951460426. 4

Question Number : 38 Question Id : 89951415466 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Increase in cognitive load -

1. Has negative impact on learning
2. Has positive impact on learning.
3. No impact on learning
4. None of the above.

Options :

89951460427. 1
89951460428. 2
89951460429. 3
89951460430. 4

Question Number : 39 Question Id : 89951415467 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following principles suggests including words and graphics?

1. Multimedia principle
2. Modality principle
3. Coherence principle
4. Redundancy principle

Options :

89951460431. 1
89951460432. 2
89951460433. 3
89951460434. 4

Question Number : 40 Question Id : 89951415468 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Web2.0 is otherwise known as:

1. Semantic Web
2. Social Web
3. Intelligent Web
4. World Wide Web

Options :

89951460435. 1

89951460436. 2

89951460437. 3

89951460438. 4

Question Number : 41 Question Id : 89951415469 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Why there is a need to integrate technology in education?

1. Factors to adopt technology to education
2. The exploding population
3. The knowledge explosion
4. The changing science and technology of our current society

Options :

89951460439. 1

89951460440. 2

89951460441. 3

89951460442. 4

Question Number : 42 Question Id : 89951415470 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Find the odd one out.

1. LinkedIn
2. Facebook
3. Researcher Gate
4. Spark People

Options :

89951460443. 1

89951460444. 2

89951460445. 3

89951460446. 4

Question Number : 43 Question Id : 89951415471 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Addiction to SNS causes

1. Lung cancer
2. Thyroid
3. Baldness
4. Narcissism

Options :

89951460447. 1
89951460448. 2
89951460449. 3
89951460450. 4

**Question Number : 44 Question Id : 89951415472 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Which of the following technology/ educational media requires the simultaneous presence of the learner and the presenter/instructor?

1. Asynchronous media
2. Synchronous media
3. Web content
4. CAI

Options :

89951460451. 1
89951460452. 2
89951460453. 3
89951460454. 4

**Question Number : 45 Question Id : 89951415473 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Technology has the limitations in making substantial contribution to:

1. Classroom teaching
2. On-line education
3. Value education
4. Adult education

Options :

- 89951460455. 1
- 89951460456. 2
- 89951460457. 3
- 89951460458. 4

Question Number : 46 Question Id : 89951415474 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

“Technology has extended the scope of education beyond the traditional time and space paradigm.”

Justification of the above statement is exemplified in the form of:

1. Formal education
2. Distance education
3. Informal education
4. Residential education

Options :

- 89951460459. 1
- 89951460460. 2
- 89951460461. 3
- 89951460462. 4

Question Number : 47 Question Id : 89951415475 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The opportunity to access or deprived access to computer based technology at home or school leads to:

1. Social Divide
2. Cultural Divide
3. Political Divide
4. Digital Divide

Options :

- 89951460463. 1
- 89951460464. 2
- 89951460465. 3
- 89951460466. 4

Question Number : 48 Question Id : 89951415476 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Technology allows students to have more control of their own learning in terms of:

1. Pace and Preference
2. Curriculum Design
3. Selection of Content
4. Choice of Test

Options :

- 89951460467. 1
- 89951460468. 2
- 89951460469. 3
- 89951460470. 4

Question Number : 49 Question Id : 89951415477 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

The first course offered under the brand of MOOC was on:

1. Psychomotor
2. e Learning
3. Management
4. Artificial Intelligence

Options :

- 89951460471. 1
- 89951460472. 2
- 89951460473. 3
- 89951460474. 4

Question Number : 50 Question Id : 89951415478 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following is not an example of synchronous media?

1. ETV
2. Teleconferencing
3. Multimedia DVD
4. Instant Messaging

Options :

89951460475. 1
89951460476. 2
89951460477. 3
89951460478. 4

Question Number : 51 Question Id : 89951415479 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The type of reading that can also be called 'reading for accuracy' is _____ reading.

1. Loud reading
2. Silent reading
3. Intensive reading
4. Extensive reading

Options :

89951460479. 1
89951460480. 2
89951460481. 3
89951460482. 4

Question Number : 52 Question Id : 89951415480 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

When a student reads for pleasure on topics of interest and also increases his speed of

1. Loud reading
2. Silent reading
3. Intensive reading
4. Extensive reading

Options :

89951460483. 1
89951460484. 2
89951460485. 3
89951460486. 4

Question Number : 53 Question Id : 89951415481 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

When a reader has to infer time relationships - the year, time of the day and season; Geographical relationships and cause and effect relationships from a particular text, s/he has to operate cognitively at ____ level.

1. Literal
2. Interpretive
3. Critical
4. Creative

Options :

89951460487. 1
89951460488. 2
89951460489. 3
89951460490. 4

Question Number : 54 Question Id : 89951415482 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The network configuration that allows every computer to act as both a client and a server is:

1. Client/Server Model
2. Host System
3. Server Network
4. Peer-to-Peer Network

Options :

89951460491. 1
89951460492. 2
89951460493. 3
89951460494. 4

Question Number : 55 Question Id : 89951415483 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In a client/server environment, most or all of the network operating system resides on the:

1. Client Machine
2. CD
3. Server Computer
4. Mainframe

Options :

89951460495. 1
89951460496. 2
89951460497. 3
89951460498. 4

**Question Number : 56 Question Id : 89951415484 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

On client/server networks, routers

1. Transfer data between two networks
2. Route data between two collision domains on a single network
3. Move data efficiently from node to node on the internal network
4. Are necessary only in networks using the star topology

Options :

89951460499. 1
89951460500. 2
89951460501. 3
89951460502. 4

**Question Number : 57 Question Id : 89951415485 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0**

Why is client/server networks often installed in businesses instead of peer-to-peer networks?

1. Security is stronger on client/server networks
2. They eliminate the need for dedicated servers
3. They are less scalable than peer-to-peer networks.
4. They are cheaper to install.

Options :

- 89951460503. 1
- 89951460504. 2
- 89951460505. 3
- 89951460506. 4

Question Number : 58 Question Id : 89951415486 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is an advantage of installing a client/server network in a business?

- 1. Centralization of network adapters
- 2. Decentralization of network security protection
- 3. Centralization of files and data
- 4. Decentralization of peripherals

Options :

- 89951460507. 1
- 89951460508. 2
- 89951460509. 3
- 89951460510. 4

Question Number : 59 Question Id : 89951415487 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The common pathways on a WAN are known as:

- 1. Nodes
- 2. Hubs
- 3. The Backbone
- 4. Routers

Options :

- 89951460511. 1
- 89951460512. 2
- 89951460513. 3
- 89951460514. 4

Question Number : 60 Question Id : 89951415488 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is necessary in every client/server network?

1. Packet screener
2. Bridge
3. Transmission Media
4. E-mail Server

Options :

- 89951460515. 1
- 89951460516. 2
- 89951460517. 3
- 89951460518. 4

Question Number : 61 Question Id : 89951415489 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

To ensure only authorized users can access a network, which server would a client/server network include?

1. File
2. Authentication
3. Communications
4. Application

Options :

- 89951460519. 1
- 89951460520. 2
- 89951460521. 3
- 89951460522. 4

Question Number : 62 Question Id : 89951415490 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

An older type of data communications channel, using multiple copper wires, is called _____ technology.

1. Microwaves
2. Fiber-Optic Cable
3. Coaxial Cable
4. Twisted Pair Cable

Options :

89951460523. 1
89951460524. 2
89951460525. 3
89951460526. 4

Question Number : 63 Question Id : 89951415491 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Data is transmitted using light through a _____ cable.

1. Twisted Pair
2. Fiber- Optic
3. Coaxial
4. Microwaves

Options :

89951460527. 1
89951460528. 2
89951460529. 3
89951460530. 4

Question Number : 64 Question Id : 89951415492 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which physical connection is the fastest?

1. Twisted Pair
2. Coaxial cable
3. Fiber- Optic cable
4. Microwaves

Options :

- 89951460531. 1
- 89951460532. 2
- 89951460533. 3
- 89951460534. 4

Question Number : 65 Question Id : 89951415493 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Communication in a straight line is accomplished using _____.

- 1. Twisted Pair
- 2. Fiber- Optic
- 3. Coaxial
- 4. Infrared

Options :

- 89951460535. 1
- 89951460536. 2
- 89951460537. 3
- 89951460538. 4

Question Number : 66 Question Id : 89951415494 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which statement is **FALSE** about wireless networks?

- 1. Wireless networks are convenient.
- 2. Wireless networks are slower than wired LANs.
- 3. Wireless networks use radio transmitters.
- 4. Wireless networks are faster than wired networks.

Options :

- 89951460539. 1
- 89951460540. 2
- 89951460541. 3
- 89951460542. 4

Question Number : 67 Question Id : 89951415495 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

The primary difference between a LAN and a WAN is:

1. The number of software programs available
2. Distance
3. The variety of hardware devices
4. The number of hardware devices

Options :

- 89951460543. 1
- 89951460544. 2
- 89951460545. 3
- 89951460546. 4

Question Number : 68 Question Id : 89951415496 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

In a traditional LAN, each node on the network is connected through:

1. Cables
2. Satellites
3. Microwaves
4. Wireless Transmission

Options :

- 89951460547. 1
- 89951460548. 2
- 89951460549. 3
- 89951460550. 4

Question Number : 69 Question Id : 89951415497 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

Which of the following is an example of a channel used in the communication process?

1. Telephone line
2. Newspaper
3. E-Mail
4. All of the above

Options :

89951460551. 1
89951460552. 2
89951460553. 3
89951460554. 4

Question Number : 70 Question Id : 89951415498 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Noise does the following:

1. Enhances a message
2. Causes listeners to listen to messages more carefully
3. Distorts or interferes with a message
4. Focuses wandering thoughts

Options :

89951460555. 1
89951460556. 2
89951460557. 3
89951460558. 4

Question Number : 71 Question Id : 89951415499 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Any obstacle or difficulty that comes in the way of communication is:

1. Elements
2. Barrier
3. Message
4. Receiver

Options :

89951460559. 1

89951460560. 2

89951460561. 3

89951460562. 4

Question Number : 72 Question Id : 89951415500 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of these is a limitation of ICT in education?

1. Shift in the role of teacher
2. Creation of interactive and engaging learning environment
3. Enforce the learner to think independently
4. Availability of infrastructure and resources

Options :

89951460563. 1

89951460564. 2

89951460565. 3

89951460566. 4

Question Number : 73 Question Id : 89951415501 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is considered as a traditional ICT devices?

1. Printing press
2. DVD player
3. Computer
4. Modem

Options :

89951460567. 1

89951460568. 2

89951460569. 3

89951460570. 4

Question Number : 74 Question Id : 89951415502 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

An area on the Web where many people come together to communicate online is a:

1. Wiki
2. Podcast
3. Webcast
4. Chatroom

Options :

89951460571. 1
89951460572. 2
89951460573. 3
89951460574. 4

Question Number : 75 Question Id : 89951415503 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The standard protocol for the Internet is

1. TCP
2. IP
3. IP address
4. TCP/ IP

Options :

89951460575. 1
89951460576. 2
89951460577. 3
89951460578. 4

Question Number : 76 Question Id : 89951415504 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The systems developed to automatically translate text-based addresses to numeric IP addresses is called:

1. DSL
2. DNS
3. SNL
4. SDN

Options :

89951460579. 1

89951460580. 2

89951460581. 3

89951460582. 4

Question Number : 77 Question Id : 89951415505 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Two or more computers connected so that they can communicate with each other and share information is called a:

1. Satellite
2. Protocol
3. Broadcast
4. Network

Options :

89951460583. 1

89951460584. 2

89951460585. 3

89951460586. 4

Question Number : 78 Question Id : 89951415506 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The problem of “hacking” on the Internet is most generally associated with

1. stealing
2. destroying data
3. intrusion
4. writing software in an unprofessional way

Options :

89951460587. 1

89951460588. 2

89951460589. 3

89951460590. 4

Question Number : 79 Question Id : 89951415507 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

When we want to find out whether a certain article is relevant to our own area of study or research, or when we leaf through a book to find out its subject matter we are actually using the technique_____.

1. Skimming
2. Scanning
3. Reviewing
4. Xeroxing

Options :

89951460591. 1
89951460592. 2
89951460593. 3
89951460594. 4

Question Number : 80 Question Id : 89951415508 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is not included in the Harold Lasswell's model?

1. Whom
2. When
3. Who
4. What

Options :

89951460595. 1
89951460596. 2
89951460597. 3
89951460598. 4

Question Number : 81 Question Id : 89951415509 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is not a MOOC ?

1. Edx
2. MIT
3. Coursera
4. Udacity

Options :

89951460599. 1

89951460600. 2

89951460601. 3

89951460602. 4

Question Number : 82 Question Id : 89951415510 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of these best describes a computer network where one computer provides resources for others?

1. LAN
2. Server-user
3. Client-user
4. Server-programme

Options :

89951460603. 1

89951460604. 2

89951460605. 3

89951460606. 4

Question Number : 83 Question Id : 89951415511 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which one these statements best describe the concept of intranet?

1. Local computer network with an internet connection
2. Organization's computer network that uses internet technologies
3. Organization's computer network with no more than 10 computers
4. Home network

Options :

89951460607. 1

89951460608. 2

89951460609. 3

89951460610. 4

Question Number : 84 Question Id : 89951415512 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is an example of network?

1. A computer attached to a printer and scanner for input and output of information
2. Computer systems sharing common communication for the medium for the purpose of sharing information or devices
3. Several printers connected to a single switch box going to a single terminal
4. Several diskettes holding information for one workstation

Options :

89951460611. 1

89951460612. 2

89951460613. 3

89951460614. 4

Question Number : 85 Question Id : 89951415513 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Shannon and Weaver were the first to introduce the concept of

1. signal
2. noise
3. receiver
4. message

Options :

89951460615. 1

89951460616. 2

89951460617. 3

89951460618. 4

Question Number : 86 Question Id : 89951415514 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is not included in the transactional model of communication?

1. Noise
2. Sender
3. Social System
4. Time

Options :

- 89951460619. 1
- 89951460620. 2
- 89951460621. 3
- 89951460622. 4

Question Number : 87 Question Id : 89951415515 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

When we listen to what the other person is saying and feel his emotions without thinking whether he is right or wrong, it is called:

- 1. Analytical listening
- 2. Empathetic listening
- 3. Critical listening
- 4. Dialogic listening

Options :

- 89951460623. 1
- 89951460624. 2
- 89951460625. 3
- 89951460626. 4

Question Number : 88 Question Id : 89951415516 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of these is a limitation of ICT in education?

- 1. Shift in the role of teacher
- 2. Creation of interactive and engaging learning environment
- 3. Enforce the learner to think independently
- 4. Availability of infrastructure and resources

Options :

- 89951460627. 1
- 89951460628. 2
- 89951460629. 3
- 89951460630. 4

Question Number : 89 Question Id : 89951415517 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

ICT

1. Makes use of information to fulfill the need of human being.
2. Makes use of tools and technologies to manage information.
3. Is a combination of communication technology and information technology
4. All of the above

Options :

- 89951460631. 1
- 89951460632. 2
- 89951460633. 3
- 89951460634. 4

Question Number : 90 Question Id : 89951415518 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

_____ is a form of voice-based Internet communication that turns a standard Internet connection into a means to place phone calls.

1. Instant Messaging
2. Webcasting
3. Voice over Internet Protocol
4. A chat room

Options :

- 89951460635. 1
- 89951460636. 2
- 89951460637. 3
- 89951460638. 4

Question Number : 91 Question Id : 89951415519 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No
Correct Marks : 1 Wrong Marks : 0

All of the following are ways to communicate on the Internet EXCEPT:

1. Instant Messaging
2. E-mail
3. Hyperlinks
4. Chatrooms

Options :

89951460639. 1
89951460640. 2
89951460641. 3
89951460642. 4

Question Number : 92 Question Id : 89951415520 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is not considered as modern ICT devices?

1. Digital camera
2. TV
3. LCD
4. PC

Options :

89951460643. 1
89951460644. 2
89951460645. 3
89951460646. 4

Question Number : 93 Question Id : 89951415521 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Identify the communication barrier in the following conversation:

1. Jargon
2. Noise
3. Culture
4. Emotion

Options :

89951460647. 1

89951460648. 2

89951460649. 3

89951460650. 4

Question Number : 94 Question Id : 89951415522 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

Which of the following is the physical barrier to listening?

1. Noise
2. Poor acoustics
3. Uncomfortable seating arrangements
4. All of the above

Options :

89951460651. 1

89951460652. 2

89951460653. 3

89951460654. 4

Question Number : 95 Question Id : 89951415523 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

In group communication a whistling microphone is a _____ barrier.

1. Physical
2. Technical
3. Psychological
4. Noise

Options :

89951460655. 1

89951460656. 2

89951460657. 3

89951460658. 4

Question Number : 96 Question Id : 89951415524 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

The barriers which arise due to technological malfunctions is

1. Semantic barriers
2. Technical barriers
3. Personal barriers
4. Physical barriers

Options :

89951460659. 1
89951460660. 2
89951460661. 3
89951460662. 4

Question Number : 97 Question Id : 89951415525 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Which are the common barriers that hamper communication?

1. Barriers with people
2. Barriers with words
3. Barriers made by cultural differences
4. Barriers made by distance

Options :

89951460663. 1
89951460664. 2
89951460665. 3
89951460666. 4

Question Number : 98 Question Id : 89951415526 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 1 Wrong Marks : 0

Cinema is a/an

1. Visual medium
2. Audio Visual medium
3. Audio medium
4. Print medium

Options :

89951460667. 1

89951460668. 2

89951460669. 3

89951460670. 4

Question Number : 99 Question Id : 89951415527 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

A modem is typically connected to a computer through a:

1. Serial port
2. NIC card
3. Parallel Port
4. Jack

Options :

89951460671. 1

89951460672. 2

89951460673. 3

89951460674. 4

Question Number : 100 Question Id : 89951415528 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 1 Wrong Marks : 0

_____ are personal journal entries posted on the Web.

1. Diaries
2. Newsgroups
3. Wikis
4. Blogs

Options :

89951460675. 1

89951460676. 2

89951460677. 3

89951460678. 4