

ROOM 1 KITCHEN

LEVEL 1 - EASY QUESTIONS

1) If you want to find a person on the web, would it be useful/more efficient to put their name in quotation marks (i.e. "Sarah Jane Smith").

TRUE
FALSE

2) It is possible to pay the electricity bill online, but then it is always mandatory to print the invoice of it as proof

YES
NO

3) When you search something on the web using a search engine (i.e. Google, DuckDuckGo, Bing, etc.), is your search used to show you advertisements?

YES
NO

4) When you search a product on google (e.i. a washing machine) the results with the word "sponorized" are paid advertisements.

TRUE
FALSE

5) When your son/nephew/grandson sends you an email with a picture, the only way to see the picture is to print it.

TRUE
FALSE

6) Digital literacy is only relevant for younger generations.

- a) **TRUE**
- b) **FALSE**

7) your grandson would like to play a game with your smartphone. But for every game you start on your smartphone you have to pay a minimum additional fee of at least 1 euro.

TRUE
FALSE

8) e-book is a book only for children, you can't buy an e-book as present for your friend

TRUE
FALSE

9) In order to find an old school friend with a quite common name the only digital option is searching him/her on facebook

TRUE

FALSE

10) If you have a smartphone, you can check your mailbox on it

TRUE

FALSE, you can check your mail only by computer

11) today it's snowing and you do a picture from your window with your smartphone but you don't like it, you can delete it

TRUE, you can delete every picture you have on it

FALSE, it will remain in your smartphone

12) you found an old printed picture with your old school-mates (more than 30 years ago). Is it possible to move it into the digital format

TRUE

FALSE

13) if you have already created your Facebook profile in your computer, you are not allowed to have and manage the same profile even on your smartphone

TRUE

FALSE

14) even if I buy a flight-tickets on internet, I always have to do the check-in only at the airport

TRUE

FALSE

15) It is possible to have the flight-tickets directly on the smartphone, avoid to print in on paper

TRUE

FALSE

LEVEL 2 - MEDIUM QUESTION

1. You want to find an old school friend with a quite common name. Which is the best way to try to find her? (on google)

Best answer: I put her name in quotation marks ("Jane Doe")

0. You are playing a vocabulary game and you must answer this question "What is a synonym of personal computer"?
-

Best answers: laptop, notebook

0. Your nephew sends you an email with pictures from his last birthday party. Which is the fastest way to view them? _____
-

Best answer: I click on the link in the email and view them online

0. your grandson told you that you should learn to shop online. But what does exactly "shopping online" mean?

possible answers: the possibility to buy something on internet by using a digital device; a form of electronic commerce which allows consumers to directly buy goods or services from a seller over the Internet using a web browser or a mobile app

0. You are at a new restaurant. The waiter tells you that in order to see the menu, you need to scan a QR-code. Which one of the following is a QR-code? (answer: B)



12345678900



A

B

C

0. Your library informed you that 1000 new titles are available in the form of e-book. But what do you need to read an ebook ?

- a. special glasses
- a. **digital devices as smartphone, notebook, computer**
- a. medium level of english language

7) Your grandson asked for a smartwatch for his next birthday. What is a smartwatch?

- a. **a wearable computer in the form of a watch**
- a. a colorful watch very popular among young people
- a. a watch of small dimension

8) your grandson would like to play a game with your smartphone. But for every game you start on your smartphone you have to pay

- a. always
- a. **it depends**
- a. never

9) in order to take a picture with your phone, which technical component must be incorporated on it?

- a. microphone
- a. **video-camera**
- a. radio

10) What is the main purpose of social media?

- a) To help people in online shopping
- b) **To connect people and facilitate communication**
- c) To provide entertainment through online games

11) Which of the following activities are commonly found on social media?

- a) **Sharing photos and videos**
- b) Ordering food online
- c) Sending emails

12) which activity you can't do with your smartphone so far?

- a. reading books
- a. listening music
- a. **preparing food**

LEVEL 3 - HARD QUESTIONS

1. What is chatGPT? _____

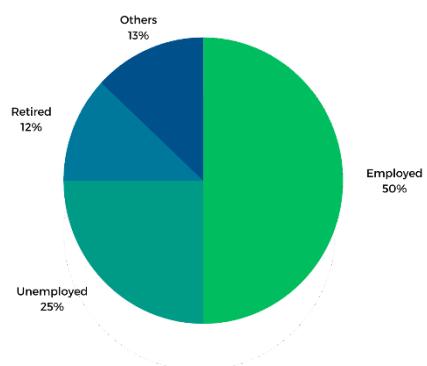
Possible answer: an artificial intelligence chatbot, free of charge, that is able to answer to (almost) all your questions

0. An event happened in your town some hours ago. How can you maximise the research on google in order to find some news about that?

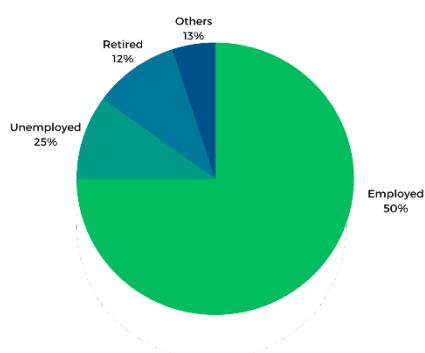
Possible answer: I restrict the search to the last 24 hours

0. You read the same news about unemployment in two different newspapers. Each one published a chart and the two seem very different. Which one seems more reliable?

A



B



C they are both wrong

A

B

0. you are playing crossword puzzles with your nephew and he suggested you search for the solution on wikipedia. What is wikipedia?

possible answer: a kind of online encyclopedia written and maintained by volunteers through open collaboration

0. Your library informed you that 1000 new titles are available in the form of e-book. But what is exactly an ebook?

possible answer: a book publication made available in digital form, consisting of text, images, or both, readable on the flat-panel display of computers or other electronic devices

0. your daughter just told you she just bought the flight ticket to visit you and now she has to do the online check-in. what exactly is “online check-in”?

possible answer: a process that allows you to check-in in advance for your flight using the airline’s website or mobile app. So you no longer need to wait until you are at the airport to check-in, but you can do it from your home.

0. Your grandson told you he would like to have an audiobook. What is an “audiobook”?

- a) a paper book when you can find information about the main radio-stations
- b) a book for kids than makes sounds
- c) **An audio recording consisting of a book or other material read aloud**

0. Write below an alternative to google as search engine

Possible answer: Duckduckgo, Bing, Yahoo, Ecosia

- 9) In the last few days you have been reading everywhere the acronym AI. What does AI stand for?
- a) Advanced Interactions
 - b) **Artificial Intelligence**
 - c) Automated Integration

ROOM 2 BATHROOM

EASY LEVEL

1. Why do websites ask for passwords?

- To make the website more colorful
- **To protect your account and keep your information secure**
- To slow down your computer
- Because they forgot their own passwords

2. What should you do if a website you don't recognize asks for your personal information?

- Give them the information
- Ask them for their information
- **Leave the website or refuse to give the information**
- Tell them a funny joke

3. What is antivirus software?

- A program that makes your computer faster
- **A program that protects your computer from harmful software**
- A program that keeps your computer warm
- A program that makes your computer heavier

4. Why is it important to log out of your accounts when you are done using them?

- It makes your computer run faster
- **It prevents others from accessing your account**
- It makes the account more colorful
- It makes the account more fun to use

5. What should you do if you see a pop-up ad promising a free prize?

- Click on it to get the prize
- **Ignore it or close it without clicking**
- Share it with your friends
- Sing a song to it

6. Why should we not download files from websites we don't trust?

- It can take up too much space on our computer
- **It could be harmful or contain viruses**
- It can make our computer lighter
- It makes the website feel bad

7. What should you do if you get an email saying you won a contest you never entered?

- Reply with your credit card details
- **Ignore or delete the email**
- Call your friends to celebrate
- Start packing for the prize vacation

8. Why is it safer to use websites that start with 'https' than 'http'?

- 'https' sites are usually faster
- **'https' sites are encrypted, making the data you send more secure**
- 'https' sites have more pictures
- 'https' is easier to type

9. What does the padlock symbol in the web browser's address bar indicate?

- The website is locked and can't be opened
- **The website is safe and secure**
- The website is about locks and keys
- The website is under construction

10. Why is it recommended to change your passwords regularly?

- **To prevent others from guessing them**
- To improve your memory
- To keep your computer from getting bored
- To make your computer faster

11. Spam is the name given to e-mails or messages sent to you by unknown people or companies.
Don't open files sent along and don't click on links!

- **True**
- False

12. Since new viruses and malware are created all the time, it's a good idea to update your browser regularly.

- **True**
- False

13. If you block tracking cookies in your browser, websites will be unable to track you.

- True
- **False**

14. Bluetooth on is not a danger to the device.

- True
- **False**

15. Phishing scams are messages that try to trick you into providing sensitive information.

- **True**
- False

MEDIUM LEVEL:

1. What does the 'https' in a website URL indicate?

- It indicates the website is hosted in the US.
- It indicates the website is a search engine.
- It indicates the website is secure. (**Correct**)
- It indicates the website is related to shipping.

2. What is phishing?

- An online sport game.
- An attempt to obtain sensitive information by pretending to be a trustworthy entity. (**Correct**)
- A type of computer virus.
- A method to increase internet speed.

3. Which is safer to use when making online purchases, a debit or credit card?

- Debit card.
- Credit card. (**Correct**)
- It doesn't matter.
- Cash.

4. Why is it important to regularly update your software and applications?

- To change their color theme.
- To add new features.
- To fix bugs and security vulnerabilities. (**Correct**)
- To make them run slower.

5. How should you treat an email attachment from an unknown sender?

- Open it immediately.
- Reply to the sender.
- Delete the email without opening the attachment. (**Correct**)
- Forward it to friends.

6. Why should you not use the same password for all your online accounts?

- It's easier to forget one password.
- If one account is compromised, all can be. (**Correct**)
- Websites require different passwords.
- The internet speed will be slower.

7. What is two-factor authentication and why is it important

- A method to double the internet speed.
- A security process in which the user provides two different authentication factors to verify themselves. (**Correct**)
- A type of computer virus.
- The process of creating two passwords for one account.

8. How can you determine if a website is secure or not?

- By the website's color theme.
- By looking for signs like 'https' and a padlock symbol in the address bar. (**Correct**)
- By the number of images on the website.
- By checking if the website is a .com or .org.

9. What does a VPN do?

- It increases your computer's volume.
- It allows for secure access to a remote network. (**Correct**)
- It increases internet speed.
- It translates websites to your language.

10. Why should public Wi-Fi networks be used with caution?

- They can be slower than private networks.
- They can be insecure and expose your data to cybercriminals. (**Correct**)
- They can harm your device's battery.
- They are illegal to use.

11. What does it mean to 'backup' your data and why is it important?

- It's a way to increase the amount of data you have.
- It's a way to keep a copy of your data in case the original is lost or damaged. (**Correct**)
- It's a way to send data to the back of your computer.
- It's a way to hide data from your device.

12. Clicking ads and pop-ups like the one shown in this image could expose your computer to malware.



- True
- False

13. How do you recognize possible fake accounts?

Answer: The profile is quite new and has no or few posts

14. How do You set your account to private?

Answer: In the settings under: Privacy and Security.

DIFFICULT LEVEL

1. What is a zero-day vulnerability?

- A software issue that developers know about and have had no days to fix (**Correct**)
- A software issue that developers aren't planning to fix
- A software that has zero issues
- A software that is less than a day old

2. Which of the following is an example of two-factor authentication?

- A password and a secret question
- A password and a code sent to your phone. (**Correct**)

- A password and a thumbprint
- Two different passwords

3. What is the function of a firewall?

- To increase the speed of your internet
- To block unauthorized access while permitting outward communication (**Correct**)
- To protect your computer from physical damage
- To keep your computer cool

4. Which of the following is NOT a type of malware?

- Virus
- Worm
- Phish (**Correct**)
- Trojan

5. What is the main difference between public and private keys in a secure network?

- Public keys are available to anyone while private keys remain confidential (**Correct**)
- Public keys are owned by the government while private keys are owned by individuals
- Public keys are used to lock data while private keys are used to unlock data
- There is no difference between public and private keys

6. How does encryption protect your online data?

- By making it invisible
- By making it heavier so it's harder to steal
- By translating it into a code that can only be read with the correct key (**Correct**)
- By hiding it behind a firewall

7. What is the purpose of a 'botnet'?

- To help robots navigate the internet
- To increase the speed of your internet
- To manage your online shopping
- To control a large number of computers for malicious activities (**Correct**)

8. How can a VPN (Virtual Private Network) enhance your online safety?

- By hiding your IP address and encrypting your internet connection (**Correct**)
- By increasing your internet speed
- By blocking all pop-up ads
- By automatically updating all your software applications

9. What is planned obsolescence?

- Time required to update the device
- It is a computer program
- **Is the useful life of a product**

10. Criminals access someone's computer and encrypt the user's personal files and data. The user is unable to access this data unless they pay the criminals to decrypt the files. This practice is called:

- Spam
- Botnet
- **Ransomware**

ROOM 3 DINING ROOM

EASY QUESTIONS

Answers are in **bold**:

1. Is it possible for your mobile phone to be infected with malware?

True or False

2. Wi-Fi networks allow wireless devices to connect to the internet.

True or False

3. To connect to a Wi-Fi network, you need a compatible device with Wi-Fi capabilities.

True or False

4. A Wi-Fi network can be accessed only within a limited range, depending on the strength of the signal.

True or False

5. When connecting to a Wi-Fi network, you need to select the network name from the available options.

True or False

6. To connect to a Wi-Fi network, you need to enter the network's password, if it is password-protected.

True or False

7. Is it recommended to use the same password for all the platforms IE Netflix Amazon Gmail etc. **No or Yes**

8. You're online and you get a message from your Internet service provider asking for your password. They say they needed to fix your account, should you give it to them?

Yes or No

9. Is it ok to keep Bluetooth on while it is not in use?

No or Yes (To save your phone's battery and better protect yourself against attacks, it's wise to turn Bluetooth off until you need it. This is especially true when you're in public areas, like airports, train stations, and restaurants..)

10. A two-way factor authentication (2FA) is only available for your bank accounts.

True or False (not just for bank accounts)

11. If a public wi-fi network (such as in an airport or café) requires a password to access, it is generally safe to use that network for sensitive activities such as banking online.

True or False

12. You can connect multiple devices to a Wi-Fi network at the same time.

True or False

13. What makes a good password?

- a. **Easy for you to remember but difficult for others to figure it out.**
- a. It is long and usually consists of your name or surname.
- a. It is written in all capital letters and in blue.

14. Being granted access to a site after being given a code sent to your smartphone is the best example of multifactor authentication.

True or False

15. Wi-Fi networks are typically password-protected to restrict unauthorised access.

True or False

MEDIUM QUESTIONS:

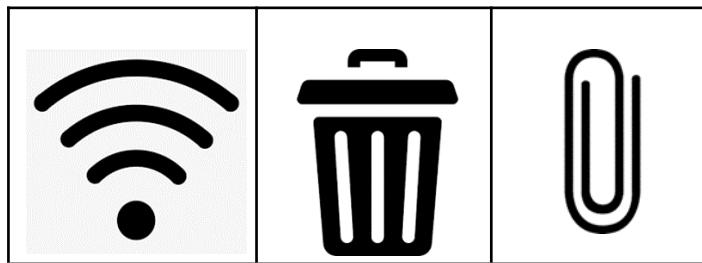
- a. Multiple choice questions
- a. Open questions.

The medium Questions	
1	What code is used to unlock the mobile phone if you have entered the PIN by mistake more than 3 times? PASSAT/ PUK / EID
2	You need to write a letter on the Internet. Which icon indicates the email application?
	
	Gmail.com / WhatsApp / MS Word
3	Which icon indicates a drawing program?



Waze/Zoom/ **Paint**

- 4 You want to delete the message received by e-mail. Which email icon will you use?



Internet Access / **Delete** / Add files

- 5 You want to make a video call. Which application will you use?



VISIO / AMAZON / **Whats App**

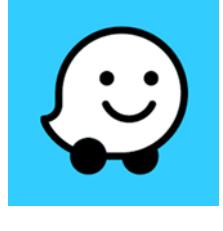
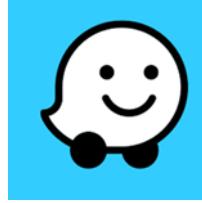
- 6 Is it okay to have files with the same names in the same computer folder?

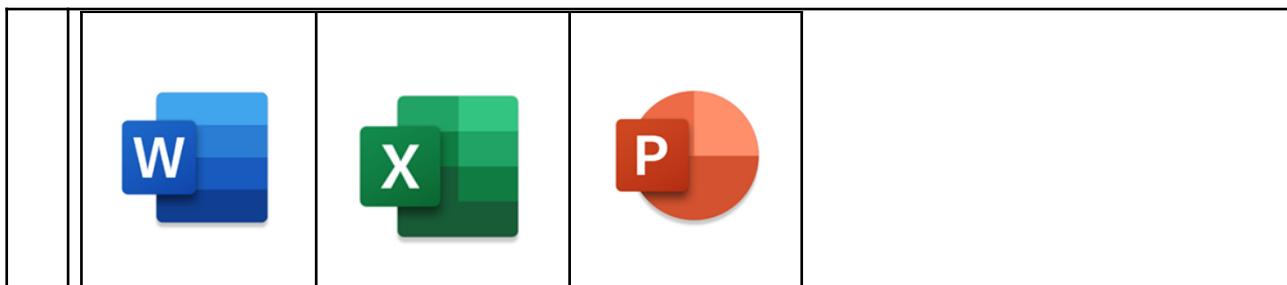
- a. You can
- a. **Mustn't**
- a. It is allowed if they are longer than 8 characters.

- 7 You are having problems with your internet connection. Which icon will you check with?



Magnifier / You Tube / **Internet Access**

8	You are writing an email and want to attach a file. Which icon will you use in your email application?		
	 <table border="1" data-bbox="219 534 707 790"> <tr> <td></td> <td></td> </tr> </table>		
	Appreciate/ Pin / Share		
9	You need to read or write a letter in a foreign language in e-mail. Which application will you use?		
	  		
	Google Translate / MS Visio / Waze		
10	You want to mark that you like a friend's post on Facebook. Which icon will you use?		
	  		
	Waze/ Appreciation / Paint		
11	Which icon indicates a program that can be used to create presentations?		



MS Word / MS Excel / **MS Power Point**

12 You gave your password to a third party by mistake, what will you do?

Open question.

DIFFICULT QUESTIONS

- | | |
|---|---|
| 1 | Which symbol should not be used in a file name?
a. %
a. ?
a. & |
| 2 | Which of the following extensions is associated with an image file?
a. .ppt
a. .exe
a. .png |
| 3 | The folder or file name may contain: |

	a. 260 symbols a. 200 symbols a. 280 symbols if only letters.
4	Why is two-factor authentication necessary? a. For backups. a. For service support. a. For safety.
5	Can a hacker access your device if you use free WiFi? a. Can a. Unable to a. Not at McDonald's
6	The PIN code of your mobile phone is linked: a. for your phone; a. for the SIM card.
7	What does SPAM mean? a. SPAM is a type of email from your bank. a. SPAM is an electronic mail, unsolicited or intrusive message. a. An infected computer.
8	Which of the following symbols can be used in a file name? a. ; a. % a. :
9	You have flown into Rome, you have to get to the resort town of Giulianova. Where will you look for directions to your destination?
	  
	Google Search / Google Drive/ Magnifier

ROOM 4 LIVING ROOM

LEVEL 1 – Easy questions (15)

1) Whenever I find something on Google, I can surely access it without any additional costs.

TRUE

FALSE

2) If a website demands that I pay for a service (like cancelling an Amazon subscription), I should use that service because they know how to do it and it would be quite difficult for me to do it myself.

TRUE

FALSE

There are some scammers out there that try to lure you to book their service (like applying for a visa of some countries or cancelling Amazon Prime) for tasks that are free if you do it yourself.

3) Google is the place for searching everything and will always give me the best results.

TRUE

FALSE

4) Websites that specialise in specific search tasks (like finding the cheapest flight) will always give me the best results.

TRUE

FALSE

5) When something is posted on Facebook, it is always reliable because Facebook checks every post before publishing it.

TRUE

FALSE

6) What does it mean to "bookmark" a website?

- a) Saving a website for later reference**
- b) Sharing a website on social media
- c) Creating a new website
- d) Deleting a website from the internet

7) What does it mean to "copy and paste" text on a computer?

- a) Printing a document
- b) Sending an email
- c) Duplicating a file
- d) Selecting and transferring text from one place to another**

8) When a piece of information is widely reported online, it is usually accurate and trustworthy.

TRUE

FALSE

9) What can be a potential consequence of believing and sharing misinformation online?

- a) Increased digital skills
- b) Improved online reputation
- c) Spreading false information to others**
- d) Enhanced critical thinking abilities

10) Which of the following is a reliable strategy to verify the accuracy of information found online?

- a) Sharing it on social media to get others' opinions
- b) Checking multiple reputable sources for confirmation**
- c) Believing information that aligns with personal beliefs
- d) Accepting the first search result as the most accurate

11) What is a potential benefit of paying for access to online content?

- a) Avoiding the need for internet connectivity
- b) Supporting content creators and publishers**
- c) Experiencing faster download speeds
- d) Eliminating the need for digital skills

12) What should you do if you come across online content that requires a fee or subscription but you are not interested in paying for it?

- a) Disregard the content and continue searching for freely accessible alternatives**
- b) Provide your personal information to bypass the payment requirement
- c) Assume that the content is not valuable and move on
- d) Share the content on social media to gain access for free

13) Which of the following can affect the search results displayed on the internet?

- a) The search engine used
- b) The user's geographical location
- c) The device used for the search
- d) All of the above**

14) What are some examples of storage locations for digital data?

- a) Local devices
- b) Local network
- c) Cloud
- d) All of the above**

15) Which storage location allows access to data anytime and from anywhere?

- a) Local devices
- b) Local network
- c) Cloud**
- d) None of the above

16) What is one implication of storing data on the cloud?

- a) Slower access time
- b) Limited storage capacity**
- c) Risk of data loss if the cloud service provider shuts down**
- d) No implications, as cloud storage is always the best option

Level 2 – Medium questions (12)

1) Where do you go if you want to look for recipes on the internet?

2) Which of the following is an example of a cloud storage service?

- a) Microsoft Word
- b) Google Drive**
- c) Mozilla Firefox
- d) Adobe Photoshop

3) What does the term "phishing" refer to in the context of digital security?

- a) Sending unwanted emails
- b) Spreading computer viruses
- c) Stealing personal information through deceptive emails or websites**
- d) Accessing restricted websites

4) When evaluating the credibility of online information, which of the following is an important consideration?

- a) The length of the article
- b) The number of images in the article
- c) The source of the information**
- d) The font style used in the article

5) Which of the following is a reliable source for verifying information on a given topic?

- a) Personal blog
- b) Peer-reviewed research paper**
- c) Social media post
- d) Internet forum

6) Which of the following is an example of an internet browser?

- a) Microsoft Excel
- b) Adobe Photoshop
- c) Mozilla Firefox**
- d) Microsoft Word

7) What is a search engine?

- a) Software for editing images
- b) A tool for browsing websites**
- c) A program for writing emails
- d) An application for playing games

8) What is a virus scan used for?

- a) To clean physical documents
- b) To scan emails for attachments
- c) To organise files and folders
- d) To protect against malware and viruses**

9) What is the purpose of a cookie on a website?

- a) To track user activity and personalise content**
 - b) To prevent unauthorised access to the website
 - c) To display pop-up advertisements
 - d) To scan for viruses and malware
-

10) Why do some websites offer premium memberships or subscriptions?

- a) To limit access to certain age groups
 - b) To make the content available only during specific hours
 - c) To provide additional features or exclusive content**
 - d) To discourage users from accessing the website
-

11) What can be a red flag indicating that a piece of information might be unreliable or false?

- a) Multiple credible sources confirming the information**
 - b) Lack of citations or references to support the information**
 - c) Alignment with personal beliefs and opinions
 - d) The information being widely shared on social media
-

12) How can geographical location influence the content shown on the internet?

- a) It can affect the availability of certain websites or services
 - b) It has no effect on the content shown online
 - c) Geographical location only affects social media activity streams
 - d) It influences the behaviour of other users
-

13) How can online forms be used to collect data?

- a) By providing a platform for online shopping
 - b) By allowing users to submit information through input fields
 - c) By automatically generating digital reports
 - d) By displaying ads to users
-

Level 3 – Hard questions (9)

1) Which of the following best describes a spreadsheet software?

- a) A tool for creating and editing images
- b) A program for organising and managing emails
- c) Software for creating and formatting documents
- d) A program for working with numerical data and performing calculations

2) What does it mean when a website URL starts with "https://" instead of "http://"?

- a) The website contains harmful content
- b) The website is not secure
- c) The website uses an encrypted connection
- d) The website cannot be trusted

3) Which of the following search techniques is used to search for an exact phrase or set of words on a search engine?

- a) Quotation marks ("")
- b) Asterisk (*)
- c) Plus sign (+)
- d) Tilde (~)

4) What is the purpose of a file extension (e.g., .doc, .jpg, .pdf)?

- a) To determine the size of a file
- b) To indicate the type of file and the software needed to open it
- c) To delete unnecessary files

d) To convert files into different formats

5) What is the function of a spam filter in an email program?

- a) To mark important emails
- b) To block unwanted and unsolicited emails**
- c) To encrypt email messages
- d) To automatically reply to incoming emails

6) What is the purpose of a hyperlink on a web page?

- a) To play videos
- b) To display images
- c) To provide additional information or navigate to another web page**
- d) To change the font size

7) What is a cookie in the context of web browsing?

- a) A type of dessert
- b) A small text file that is stored on a user's computer by a website**
- c) A security measure for online transactions
- d) A web browser feature that blocks advertisements

8) What is the function of a URL shortener service?

- a) To compress files for easier sharing
- b) To hide the original website URL**
- c) To improve website loading speed
- d) To create custom website addresses

9) How can understanding the point of view or bias behind information found on the internet help individuals make more informed decisions?

- a) It ensures complete agreement with their existing beliefs
- b) It encourages reliance on information from unverified sources
- c) It provides a well-rounded perspective on different issues**
- d) It limits exposure to diverse viewpoints and opinions

ROOM 5 BEDROOM

EASY LEVEL

1. It is recommended to use the same password for all the platforms?? IE: Netflix, Amazon, Gmail...

- **True**
- **False**

2. Being granted access to a site after being given a code sent to your smartphone is the best example of multi-factor authentication.

- **True**
- False

3. You're online and you get a message from your Internet service provider asking for your password to fix your account. You should reply to the message giving them the password.

- True
- **False**

4. Malware (malicious software) is a collective term for software used to break into a computer, collect sensitive information, or gain access to a protected information system.

- **True**
- False

5. As you can't be sure who is active on social networks it's better to only let friends and familiar people follow you who you already know in real life.

- **True**
- False

6. The Internet gives us access to many resources we couldn't otherwise come in contact with.

- **True**
- False

7. Information on the Internet can always be trusted to be factual. It wouldn't be online if it wasn't true.

- True
- **False**

8. Anything I send in my private email, IM or chat cannot be seen by others.

- True
- **False**

9. Websites must have my permission to put online any personal information about me, like my phone number, address or birthday.

- **True**
- False

10. If I want to know something about a stranger that sends me an Instant

Message, I can check their profile and trust that information.

- **True**
- **False**

11. Installing a virus checker on my machine will keep my PC safe.

- **True**
- **False**

12. Research found on the internet is always accurate

- **True**
- **False**

13. I can always trust emails and attachments I get from friends.

- **True**
- **False**

14. People who look for children to harm often don't get caught until they've hurt over 30 children.

- **True**
- **False**

15. Criminals and terrorists are sending encrypted messages in photos as forwards being mass-emailed around the world.

- **True**
- **False**

MEDIUM LEVEL:

1. You want to download a new app to your phone. What should you be aware of before installing?

- The app must be for free
- The graphics and sound quality have to be good
- **The App Store, access permissions, and hidden costs of in-app purchases**

2. Which of the following are examples of threats you may encounter online?

- **viruses**
- **HTTPS**
- **cookies**

3. When shopping online, which payment method is generally safest?

- direct wire transfers
- **credit cards**
- cash

4. What is the term for unsolicited Email?

Answer: Spam

5. Which of the following are not examples of threats you may encounter online?

- Spyware
- **HTTPS**

- Phishing
- Viruses

6. _____ are messages that try to trick you into providing sensitive information.

- **phishing scams**
- passwords
- plug-ins
- cookies

7. Which of the following passwords is the strongest?

- Bobby98
- **C72j5pyR#%**
- 123123123
- Pa55wprd

8. To keep safe online, what information should you not post online?

Answers: Passwords, Your Full Name, Where you live, Which School did you go to

9. A friend meets someone online who tells them they are the same age. So it is safe to share personal information.

- True
- **False**

10. Snapchat has 'location sharing' options that can show your Snapchat 'friends' where you are. How can you stop this from happening?

- Uninstall Google Maps
- Turn off your Bluetooth
- **Select 'ghost mode' in your Snapchat settings, or manage which apps can access your location in your phone's settings**
- Don't use Snapchat whilst connected to 4G

11. Kristina is on Facebook and receives a friend request from a boy she doesn't know. What should she do?

- Accept the friend request. It's rude to ignore him.
- **Deny the friend request.**
- Send him a message and ask him how he knows her.

12. Hector unlocks his smartphone and notices he has 12 apps that need to be updated. What should he do?

- Ignore the prompt to update .
- **Update the apps**

12. You've gone on a gaming website and it asks you to download a link before you play. What should you do?

- Download it anyway
- **Don't download it, it must be illegal**
- Ask your friends what to do?

14. Who can you share your password with?

- your friends
- your sons

- Your grandchildren
- **Nobody (keep it to yourself)**

DIFFICULT LEVEL

1. What is a browser cookie?

- A type of phishing scam
- A plug-in that allows you to view special types of web content
- **A small piece of data that tracks your preferences on different websites**

2. What is IP address and what is its function?

Answer: All internet users can be identified by their IP address. This is a numeric code that is permanently assigned to an Internet connection. The IP address thus leaves clear traces on the Internet.

3. You see a competition on the Internet where you can win five iPhones. All you have to do is enter your address and mobile phone number. What do you do?

Answer: You should always be careful when playing online - often the prices are fake and the providers are only interested in getting the data of the participants.

4. How can you protect your mobile phone from unauthorized access?

Answer: With a PIN code, unlock pattern or my fingerprint.

5. How can you tell if a business website is secure enough for you to enter personal information?

Answer:

6. List 3 things that one can do to keep themselves safe when chatting, emailing, playing games, surfing etc on the internet?

Answer:

7. Describe three things you or your friends can do to stay safe when they're using the internet?

Answers: Not sharing your location, checking and updating your security settings, not accepting any friends request from people you don't know, not posting hate speech, etc.

8. What is called a person who uses code to change or modify an existing website, create malware and hack other people/computers/companies?

- web manager
- insurance layer
- **heckler**
- web analysis

9. What is called a type of malware that replicates (clones) itself so it can spread to other computers. They usually travel across a computer network and infect multiple computers.

- Butterfly
- **Worm**
- Bug

- Beetle

ROOM 6 LIBRARY

Easy questions

1. You need an internet connection to upload and send a photograph to someone else on WhatsApp/ messenger. **True** or False.
0. You have access to WIFI on any brand of a mobile phone. **True** or False.
0. The world web, that is the ‘web’ or ‘www’ is the part of the Internet that contains websites and webpages. **True** or False.
0. Google maps is an app to find out how long it would take to get from one location to another location. **True** or False
0. Online Means we are not connected to the Internet. True or **False**.
0. What are the reasons why a digital device may fail to connect online?
 - Entered wrong internet password for connection**
 - The phone is not placed vertically
 - The phone is not removed from the case.
0. Which of the given units describes the amount of digital data?
 - GB**
 - m3
 - kWh
0. What purpose is a USB flash drive used for?
Open Question.
The possible Answer.
Transfer data from one computer to another with a USB flash drive.

0. What is the CapsLock key on the keyboard used for?

Open Question.

The possible Answer.

The CapsLock key acts as a switch that switches between lowercase and uppercase letters.

0. Is there an alternative to a computer mouse?

Yes/ No

0. Which of the following is a search engine?

- a. Safari
- a. Opera
- a. Yahoo**
- a. Chrome

0. What content does a web page with *edu* site extension contain?

- a. Association
- a. Education**
- a. Military
- a. Music

0. Which of the following is not one of the possible negative consequences?

- a. Overuse of internet games
- a. Communication**
- a. Personal information theft
- a. Antisocial individuals

0. I took a lovely photo on my phone last week. Where would I find it?

- a. The camera app**
- a. The Clock app
- a. The WhatsApp app
- a. Google maps app

0. What app would I use to set my alarm on my phone?

- a. You tube
- a. MS word
- a. **Clock app**
- a. Spotify

Medium questions

1. What 2 apps would I use for joining an online class or meeting on my phone?
 - a) **Zoom and Teams**
 - b) MS excel and MS word
 - c) clock and calculator
 - d) google maps and Bluetooth
0. I got a letter from my child's school and I would like to check what it says. What device can I use to read the letter?
 - a) **C- pen/reader pen**
 - b) external hard drive
 - c) USB
 - d) keyboard

0. What is USB?

Open Question.

The possible Answer.

USB is a standard for connecting external devices to a computer or other device.

0. Does a computer mouse necessarily need a cable to connect it to a computer?

Yes / **No**

0. Which unit of memory size is larger: MB or GB ?

MB / **GB**

0. What is a webcam in a computer?

Open Question.

The possible Answer.

A webcam is a common video camera that lets users record both videos and still photographs once connected to a personal computer. They can use it for video conferencing with programs such as Zoom, Google Meet, Skype, and other applications.

0. Millions of websites on the internet exist. The sites that help us to open the sites are called... Which statement is correct to complete the sentence?

- a. Website
- a. Server
- a. Search engine**
- a. Site browser

0. What should be done to set up the modem?

- a. Connecting to the internet with the modem
- a. Controlling the lights on the modem
- a. Making the modem connections**
- a. Entering the modem's

0. Which of the following stands for IP?

- a. Website
- a. Internet browser
- a. Internet project
- a. Internet protocol**

0. What does the key combination Ctrl+A do ?

- a. Finish working with the computer
- a. Select all of the text on the page or in the active window.**

0. What is the meaning of hardware and software?

Open Question.

The possible Answer. Hardware is the foundation of your computer. Every component part, the physical aspects of the computer, is hardware. Software is a set of instructions meant to direct hardware.

0. Where, when and for what purpose did the Internet first appear?

- a) European Union, 1948, Military

- b) European Union, 1960s, Military
- c) America, 1960s, Education
- d) America, 1960s, Military**

Difficult questions

1. Put the following steps into the correct order on how to download a Software App?

- Click install. On an iPhone or iPad, you might be asked to enter your Apple ID password.
- Once the app has downloaded, click Open.
- Make sure you are happy with any conditions before agreeing to them. If asked for payment details, for free apps you can “Skip”.
- Go to Google Play or the App Store (on iPhone).
- Wait while the app is downloading until circle is completed
- Search for the app you want.
- For the app to work you may have to click Allow to give it permission to access your photos, microphone or location.
- Go to Google Play or the App Store (on iPhone).

Answer:

- 1. Go to Google Play or the App Store (on iPhone).**
- 2. Search for the app you want.**
- 3. Click install. On an iPhone or iPad, you might be asked to enter your Apple ID password.**
- 4. Wait while the app is downloading until circle is completed**
- 5. Once the app has downloaded, click Open.**
- 6. For the app to work you may have to click Allow to give it permission to access your photos, microphone or location.**
- 7. Make sure you are happy with any conditions before agreeing to them. If asked for payment details, for free apps you can “Skip”**

2. Put the following steps into the correct order on how to remove an app?

- Click "Delete" or "OK" to confirm
- Hold down on the app.
- Click "Delete" ⚡ or "Uninstall".

Answer:

1. Hold down on the app.
 2. Click "Delete" or "Uninstall".
 3. Click "Delete" or "OK" to confirm
3. Please select the correct explanation of the following digital term "**Bluetooth**"



- **Uses short-range radio signals to enable Bluetooth-enabled computers and devices to communicate with each other.**
- Uses short-range radio signals to enable Bluetooth-enabled computers and devices to communicate with each other.
- Is a software that finds websites, webpages, images, videos, news, maps, and other information related to a specific topic
- Is a collection of computers and devices connected together, often wirelessly, via communications devices and transmission media.

0. The smallest unit of information is "Bit", it corresponds to one digit in the binary counting system with a value of 0 or 1. Is this statement correct?

TRUE / FALSE

0. How many bits are in a unit of memory byte?

- a. **8**
- a. 12
- a. 16

0. Site name-site description-site title-site codes Which of the above is not displayed as a result of google search.

- a) site codes**
- b) site title
- c) site name
- d) site description

0. Which of the following is a text transfer protocol?
- a. SMTP
 - a. FTP
 - a. HTTP**
 - a. HTMJL
0. According to aaa@bbb.ccc email address, which of the following is correct?
- a. The name of the site providing aaa-email service
 - a. ccc-site extension**
 - a. bbb-username
 - a. aaa-site extension
0. Which of the statements regarding the internet is false?
- a. No restrictions
 - a. First used for educational purposes in the world**
 - a. No administrator
 - a. Explained by computers communicating with each other.