

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



# Questions Bank

## Revision

### ICT Grade 5

#### Axis 4

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إعداد جروب فريق أصدقاء الكمبيوتر المتخصص



# Questions Bank

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#### Axis 4

## Answers



### Question1: Put (√) or (X):

- 1- Dr. Deigo got PhD from the Energy and Resources Group, from Harvard University. ( )
- 2- Dr. Deigo improved using technology to build data infrastructure systems for renewable energy ( )
- 3- Using developed technology leads to wasting energy during collecting data ( )
- 4- Transitioning away from power generated by fossil fuels into using and solar power is considered a great development in power transitioning. ( )
- 5- You can increase the energy efficiency of the devices by connecting all the devices “refrigerators and air conditioners “ by using Raspberry Pi. ( )
- 6- Sensors can measure the temperature of refrigerators and air conditioners ( )
- 7- You can program computers to monitor some electric devices and control it ( )
- 8- Dr. Deigo used thermostat to monitor the amount of used energy. ( )
- 9- The amount of consumed energy in one city is fixed all the time ( )
- 10- The amount of consumed energy differs from afternoon to evening ( )
- 11- You can improve the energy system by using developed technology to collect data ( )
- 12- Thermostat are devices used to resend information to the computer to monitor appliances ( )
- 13- Dr. Deigo couldn't program refrigerators and air conditioners to use energy more efficiency ( )
- 14- You cannot store energy or move it from a place to another. ( )
- 15- Dr. Deigo couldn't balance energy and did not recommend saving energy. ( )
- 16- Egypt is working on increasing agricultural land to ensure food security. ( )
- 17- Sensors help engineers to take decisions and developing irrigation systems. ( )
- 18- Using technology isn't important in planning for the future ( )



- 19- Dr. Deigo recommended saving electricity and building better systems for the future. ( )
- 20- You can notice the amount of used energy by using sensors. ( )
- 21- Dr. Deigo got PhD from the Energy and Resources Group, from California University. ( )
- 22- We can get energy by using renewable energy instead of fossil fuels ( )
- 23- Dr. Deigo could balance power grids, so he could transfer energy from place to another and could save energy. ( )
- 24- Raspberry Pi is a small computer processes data and store it , and it can power data and record it. ( )
- 25- We cannot program Raspberry Pi to turn lights on and off or read sensors. ( )
- 26- Learning programming language basics helps you to complete some tasks. ( )
- 27- You can improve irrigation systems by using Raspberry Pi. ( )
- 28- You can learn programming using any computer except Raspberry Pi. ( )
- 29- Raspberry Pi is an important invention used to build special projects like sensors that was designed by dr. Deigo. ( )
- 30- Modern technology helped in solving some problems in different fields. ( )

**Question2 : Choose the correct answer :**

1- Dr. Deigo got PhD from the ....., from California University.

a-Physics

b- Chemistry

c- Energy and Resources Group

2- Using developed technology systems leads to ..... Energy during collecting data.

a-wasting

b- saving

c- collecting







- 3- ..... is a small computer processes data and store it , and it can power data and record it.  
a- Thermostat                      b- Turbines                      c- Raspberry Pi
- 4- Dr .....could balance power grids.  
a- Ahmed Zowail                      b- Deigo Bones De Lion                      c- Magdy yaakoup
- 5- Egypt is working to increase..... to ensure food security.  
a- agricultural land                      b- educational activities                      c- tourism activities
- 6- We can generate energy using renewable energy like ..... and ..... Instead of fossil fuels.  
a- sun - coal                      b- petrol - water                      c- air – water
- 7- You can program ..... to turn lights on and off or reading sensors.  
a- computers                      b- refrigerator                      c- electric heater
- 8- Administrating data and information system depends on .....data.  
a- calculator                      b- remote sensing                      c- mobile
- 9- Remote sensing helps engineers to take decisions and improve .....  
a- watering system                      b- sensing systems                      c- monitoring system
- 10- Egypt is looking for increasing its resources to accede .....  
a- know temperature    b- facing atmospheric pressure increasing    c- citizen needs
- 11- You can build infrastructure using devolved .....  
a- sand                      b- cement containers                      c- technology



- 12- Fossil fuel is extracted from ....., .....
- a-saluting plants-oil                      b- coal – natural gas                      c- petrol - air
- 13- ..... Measures the temperature of air conditions and refrigerators .
- a-Thermometer                      b- Parameter                      c- Thermostat
- 14- Learning programming basics helps to program .....to conduct practical tasks.
- a-computer                      b- TV                      c- radio
- 15- You can connect air conditions and refrigerators using .....
- a-Raspberry Bay                      b- Thermostat                      c- simple electric circle
- 16- Used energy in afternoon –summer is .....than the energy used in the aurora
- a-greater                      b- smaller                      c- equal
- 17- ..... Is used to read sensors and recording data.
- a-Data show                      b- Raspberry Bay                      c- Receiver
- 18-Raspberry Bay helps in learning basics of .....
- a-English                      b- Arabic                      c- Programming
- 19- Dr. ....could balance power grids.
- a-Thomas Edison                      b- Deigo De Leon                      c- Inishtien
- 20- We can balance power grids and then storing it and ..... It from a place to other.
- a-transferring                      b- selling                      c- buying

**Question1: Put (√) or (X):**

- 1- This sign means  downloading and installing the program . ( )
- 2- You cannot download “Microsoft office” or “Google Chrome” from the internet ( )
- 3- It isn't necessary to have a computer working with windows to install the programs from the computer ( )
- 4- We can install programs from a computer working with windows without pressing “Install”. ( )
- 5- Google play Store is considered a store for different applications. ( )
- 6- You must update programs regularly to work more efficient. ( )
- 7- You must install auto-update most of the programs. ( )
- 8- Many updates requires restarting the computer. ( )
- 9- The computer shows a message when restarting the computer ( )
- 10- To make updates on the computer follow the steps : start  settings  update and security  windows update ( )
- 11- The required updates are shown in “settings” ( )
- 12- The screen stops responding is a great problem that cannot be solved ( )
- 13- You can solve the problem of stop the screen by along press on “Del+ Alt +Ctrl” then using task manager ( )
- 14- One of the ways of screen stopping is a long press on the power button for 30 seconds then restarting the computer. ( )
- 15- Computers use the triangular system to store data more efficient. ( )
- 16- Learning the binary number system doesn't help you in solving problems. ( )
- 17- The binary number system uses the numbers 0,4 to express the numbers. ( )
- 18- Computers understand data through binary electrical signal ( )
- 19- The electric signal 1 means “on” and 0 means “off” . ( )
- 20- You can download programs from unreliable sources as it doesn't affect your computer. ( )
- 21- ICT tools don't help person in completing his daily tasks. ( )



**Question2 : Choose the correct answer :**

- 1- You can download Microsoft office versions from .....  
a-Internet                      b- radio waves                      c- windows
- 2- To install programs , your computer must work with .....  
a-Google Play                      b- Windows                      c- Black Berry
- 3- You must press on download Button to ..... the programs  
a-install                      b- delete                      c- edit
- 4- .....is considered a store for different applications.  
a-Google Drive                      b- Google Meet                      c- Google play
- 5- Updating some..... requires restarting the computer.  
a-messages                      b- large programs                      c- pictures
- 6- Computer sends a ..... To restart.  
a-picture                      b- message                      c- video
- 7- You can start updating computers when you press ..... and end when you press .....  
a-start – update windows                      b- settings - start                      c- start – update



8- You can look for application that require updating when you press ..... then press .....

a-settings – Google Play      b- Start – Social media      c- System – Update system

9- To solve the problem of screen stopping for responding in Android press .....

a-Alt      b- Power button for 30 seconds      c- Task Manager

10- You can press the ..... button for 30 seconds to solve the problem of screen stopping

a-Power      b- Start      c- Update

11- Computers use the Binary number system that uses the values ..... , .....

a-8 , 9      b- 0 , 1      c- 0 , 5

12- Computers understand data through binary .....

a-language      b- programs      c- applications

13- The electric signal 0 means “Off” and ..... means “ON”.

a-7      b- 9      c- 1

14- To make sure from app security you must install it from ..... resources.

a-unreliable      b- reliable      c- only known

15- The computer understand the ..... Number system.

a-Triangular      b- Quaternary      c- Binary



### Question1: Put (✓) or (X):

- 1- Although computer can do tasks fast and special, it cannot understand information without being in 0 , 1 shape. ( )
- 2- Computer understand collecting information with our language better than human ( )
- 3- Binary system is used to sending and receiving information without saving it ( )
- 4- Binary system save information after sending and receiving it. ( )
- 5- Computers , laptops and mobiles are considered digital devices. ( )
- 6- We can use binary number system like computers. ( )
- 7- Decimal system contains 10 individual numbers (0-9). ( )
- 8- You can call the decimal system as “Base ten” system. ( )
- 9- Decimal system represents all the numbers ( )
- 10- when we reach number 9 we add one of the 10 individual numbers to the left ( )
- 11- Computers are difficult and complex and we cannot deal with it easily. ( )
- 12- Computers are easy and amazing like the simple electrical button. ( )
- 13- The Binary number system is effective because allows two cases only “ON – OFF “ ( )
- 14- The number 100 is read one hundred using the Binary number system and read one zero zero in the decimal system. ( )
- 15- You can write any number using the Binary number system. ( )

### Question2 : Choose the correct answer :

- 1- The computer understands information in the form of ..... so it can complete tasks perfect.

a-ON - OFF

b- True - False

c- Red – Green

## Lesson 3

### An introduction to binary numbers



- 2- The computer language is called ..... Number system.  
 a-Triangular                      b- Quaternary                      c- Binary
- 3- The Binary number system is used to send, ..... and save information.  
 a-receive                      b- delete                      c- edit
- 4- ....., .....are examples of electronic digital devices.  
 a-Calculator - Clock              b- Alarm - Telephone              c- Computer - Mobile
- 5- Human uses ..... system but computers uses ..... system.  
 a-decimal - binary              b- base ten - Triangular              c- Triangular - Quaternary
- 6- There are individual numbers in the ..... System which contains 10 numbers (0-9).  
 a-Triangular                      b- Decimal                      c- Binary
- 7- You can call the ..... system on the decimal system.  
 a-adding                      b- Coding                      c- Base ten
- 8- We add one single number to the left when we arrive number .....  
 a-10                      b- 0                      c- 9
- 9- The Binary number system is very effective as it allows two cases ....., .....  
 a-send - save                      b- send - receive                      c- ON - OFF
- 10- The number 101 is read as ..... With the Binary number system  
 a-101                      b- 110                      c- 010
- 11- You can call the decimal system as .....  
 a-Base 10                      b- Base 2                      c- Base 3
- 12- When we use all the individual numbers on the decimal system we add a number to the .....  
 a-right                      b- center                      c- left

**Question1: Put (√) or (X):**

- 1- Microsoft Word is one of Vodafone programs. ( )
- 2- Microsoft Word is used to execute some projects. ( )
- 3- Microsoft Word is the only program for Microsoft 365 ( )
- 4- Microsoft Word helps in writing documents without editing it ( )
- 5- A group of people can edit the same document if there was an internet connection. ( )
- 6- If some people around the world could write a text and edit it they must activate editing online. ( )
- 7- Microsoft Word let only local users to edit but doesn't let people from out the country to edit. ( )
- 8- To make some changes press "Edit" → "Edit in Word Web". ( )
- 9- You can save pictures that you have created in paint then inserting it ( )
- 10- Paint is used to send Emails ( )
- 11- You can use Microsoft 365 in completing your projects . ( )
- 12- You can use Email to send roles to a person or a group . ( )
- 13- You can write Email and attach a document , file or picture and send it to the required person. ( )
- 14- The team members can open the email attached with documents or pictures safely without telling them. ( )
- 15- Everyone on the team must know his role before assigning roles. ( )
- 16- Everyone has the same personal characteristics and force points . ( )
- 17- Pictures, texts and data aren't important in assigning roles. ( )



- 18- Everyone on the team must know the tools that will help him to complete the project. ( )
- 19- Knowing the right format isn't important before assigning roles . ( )
- 20- One of the roles in success of the project is that everyone have the suitable role in the project. ( )
- 21- When assigning roles everyone must accept his role without any questions or discussion. ( )
- 22- When you don't know a reply to some questions you can ask your teacher or family member to help you. ( )
- 23- Bakkar is an Egyptian series is a role model to Egyptian children. ( )
- 24- Bakkar is a popular cartoon helps to spread information about environmental issues. ( )
- 25- The National Geographic introducers and others are considered role models . ( )

### **Question2 : Choose the correct answer :**

1- Microsoft 365 released some programs like ..... and ..... to help in executing projects.

a-Goggle play

b- Google Drive

c- Microsoft Word

2- Microsoft Word helps in working inside a group when there is a/an .....

a-Internet connection

b- connection with others

c- TV connection

3- ..... editor helps in writing documents and editing it.

a-Digital Data

b- Word

c- Picture

4- Users all over the world can edit the same document if there was an internet connection through .....

a-deleting Apps

b- adding programs

c- online editing



- 5- Press edit ..... then press edit on ..... to make changes in Microsoft Word.  
a-Document – Word      b- Picture - Document      c- Table - Word
- 6- You can save the picture you've created the insert it into a document by using .....  
a-Word                      b- Paint                      c- Excel
- 7- You can send emails to others using .....  
a-Email                      b- SMS                      c- Paper messages
- 8- In email, you can attach ..... or ..... to your message.  
a-clothes - shoes              b- presents - bags              c- document - picture
- 9- Everyone on you project must know his ..... before starting your project.  
a-role                      b- others work                      c- everything in the project
- 10- Everyone has his ..... that can help the group.  
a-strong points              b- weakness                      c- helping others
- 11- ....., text and data are of the main elements to complete project.  
a-pictures                      b- tables                      c- numbers
- 12- We must discuss any question by group members to choose the ..... person to do all the task.  
a-strong                      b- weak                      c- suitable
- 13- You must know the required tools to complete the project by .....  
a-sending information      b- discussion                      c- choosing the suitable person

## Lesson 4

### Determining the needs for a digital project



- 14- When you cannot answer a question in the group , you can ask help from you ..... or family member.
- a-any person                      b- teacher                      c- book
- 15- Bakkar in the Egyptian carton helps in publishing information about environmental issues that affects .....
- a-Japan                      b- Moracos                      c- Egypt
- 16- ..... is considered a role model in Egypt.
- a-Bakkar                      b- Tom and Jerry                      c- Ben Ten
- 17- ..... Is considered as a role model.
- a-Thieves                      b- National Geographic explorers                      c- Arbeitslos
- 18- You can write your notification during discussion to be an explorer in the ..... Department .
- a-learn from app                      b- crimes                      c- glass
- 19- Assigning roles makes working in the project more .....
- a-difficult                      b- easy                      c- troubled
- 20- You can send and receive information using .....
- a-Email                      b- recorder                      c- documents

# Lesson 5

## Gathering data and presenting information

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### Question1: Put (√) or (X):

- 1- Collecting data is one of the searching resources to solve a question. ( )
- 2- To solve the problem of pollution you must collect data and show information. ( )
- 3- You can use Excel to process numeric information. ( )
- 4- We can use + , - , X , / in order in the subtract, add timing and division. ( )
- 5- To create an equation write “=” in the cell. ( )
- 6- To get the sum of numbers, select all the cells then press Auto sum. ( )
- 7- To get the sum of numbers you must press “Enter” at the end of numbers to get the result. ( )
- 8- You must choose chart design to add an address to your chart. ( )
- 9- Choose format from the toolbar to choose the chart color. ( )
- 10- When we want to choose the chart type , choose the chart type from chart design. ( )
- 11- When you want to design a chart choose the items from toolbar. ( )
- 12- Search, collecting data, classify and processing are from processing data skills. ( )
- 13- You mustn't select a question before searching for the problem. ( )
- 14- To search for an information you can use online and offline resources. ( )
- 15- You can search for an information using paper and electronic resources like books and magazines. ( )
- 16- You can search for an information at you schoolbook only. ( )
- 17- You can collect information using (Word – Excel – Paint) . ( )
- 18- You cannot put all the data (pictures – text – videos – tables) in one folder. ( )
- 19- Excel is one of the ways to classify data. ( )



- 20- There isn't any information editing programs can show information in a chart. ( )
- 21- You can process information after collecting and classification information. ( )
- 22- The aim of processing information is achieving results and sharing it with others. ( )
- 23- We use Word to write reports and PowerPoint to prepare presentation . ( )
- 24- Charts doesn't support information in the charts and power point. ( )
- 25- There are some efficient ways in collection information. ( )

**Question2 : Choose the correct answer :**

- 1- ..... , processing and gathering data are of the research elements.  
a-classification                      b- deleting                      c- adding
- 2- You can use to process numeric data.  
a-Access                      b- Excel                      c- Word
- 3- You can use..... To add, ..... subtract, ..... to divide.  
a- +, -, /                      b- x, +, -                      c- /, \*, +
- 4- You can write “=” in the cell to create a/an .....  
a-sum                      b- subtracting                      c- equation
- 5- To get the sum of numbers select the cells choose homepage , auto sum then .....  
a-enter                      b- settings                      c- files
- 6- To add a/an ..... to the chart choose toolbar ,chart design then format .  
a-color                      b- type                      c- design
- 7- You can change the chart type choose toolbars , ..... then chart type.  
a-chart color                      b- chart design                      c- chart format

## Lesson 5

### Gathering data and presenting information



- 8- You can choose the ready-made charts to change or choose.....
- a-adding elements                      b- numbers sum                      c- chart layout
- 9- ....., gathering information and classification are from the digital information-skills.
- a-Research                      b- Speed                      c- Turning on computer
- 10- When search for a topic you must select ..... first.
- a-research value                      b- research question                      c- research type
- 11- You can use offline sources to search for an information like digital books on.....
- a-your computer                      b- educational platforms                      c- EKB
- 12- Digital books are of the ..... resources.
- a-data processing                      b- gathering information                      c- reliable resources
- 13- ..... is one of the classification information ways .
- a-Word                      b- Excel                      c- Access
- 14- You can classify and show data as a chart using ..... program.
- a-Word                      b- Excel                      c- Access
- 15- Pen and paper are of the ..... ways.
- a-data processing                      b- gathering information                      c- reliable books
- 16- ..... Program can process information and show data as a chart.
- a-Word                      b- Excel                      c- Access
- 17- You can put different types of data like tables, videos and ..... and put it in folders.
- a-Microsoft office                      b- pictures                      c- computer settings
- 18- The main reason for researching , classifying and gathering information is ..... , reaching ..... and sharing it.
- a-processing - results                      b- happiness - results                      c- selecting files – their places
- 19- We use ..... to write reports and ..... to prepare presentation.
- a-Word - Excel                      b- Access - Excel                      c- Word – Power Point
- 20- ..... Present much information supporting in the reports and presentations .
- a-text                      b- charts                      c- games

## Lesson 6

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Presenting information in an appealing way



### Question1: Put (√) or (X):

- 1- Presentation is similar to you TV program or your favorite movie. ( )
- 2- You can communicate with audience using visible presentations. ( )
- 3- There must be a film good content to communicate with audience. ( )
- 4- You can use text to show an interactive important information . ( )
- 5- You must choose one color for the text to attract audience. ( )
- 6- You must highlight the information using two different colors. ( )
- 7- To highlight main information use dark colors. ( )
- 8- You can insert computer settings to increase text effects during information displaying. ( )
- 9- There are background colors in Power Point. ( )
- 10- Photographs are make people feel boring. ( )
- 11- Inserting shapes and pictures isn't attractive in information presentation. ( )
- 12- Charts are considered a suitable way to share information. ( )
- 13- To support the text or picture you can add sound to it. ( )
- 14- It isn't important to associate the text with sound. ( )
- 15- The sound associated to the picture must be very long. ( )
- 16- You can use videos in the presentation . ( )
- 17- You can use online videos during the presentation. ( )
- 18- Word processing program is called "Word" and presentation program is called Power Point. ( )
- 19- Movie maker helps us to create a movie from some pictures. ( )
- 20- There is no copyrights for pictures and videos. ( )
- 21- When you use sounds, pictures or videos you must make sure of the copy rights. ( )
- 22- Every type of visual or audible information help in a story narrating. ( )

### Question2 : Choose the correct answer :

- 1- ..... Is similar to a TV program or your favorite movie.  
a-Word                      b- Excel                      c- Power Point

## Lesson 6

إعداد جروب فريق أصدقاء الكمبيوتر المتخصص

Presenting information in an appealing way



- 2- You can communicate with audience using .....  
a-computer settings                      b- visual shows                      c- invisible shows
- 3- ..... With audience helps you without using good content for the movie or program .  
a-communicate                      b- convincing                      c- attracting
- 4- You can use a text to show ..... in an attractive way.  
a- information                      b- electric devices                      c- food
- 5- You can use more than one color to ..... audience.  
a-disperse                      b- attract                      c- distract
- 6- You can highlight main titles using ..... colors.  
a-light                      b- dark                      c- cool
- 7- To highlight an information use two different .....  
a-colors                      b- pictures                      c- files
- 8- You can insert sound to make the text .....  
a-more attractive                      b- less attractive                      c- show
- 9- There are background colors in .....  
a-Power Point                      b- Excel                      c- Access
- 10- Photographs make audience feel .....  
a-bored                      b- attracted                      c- sad
- 11- From the attracting ways in the presentation is inserting .....  
a-pictures and shapes                      b- program updates                      c- screen stop
- 12- Charts is considered a suitable way to ..... information.  
a-send                      b- share                      c- update
- 13- You can add sound to the text or picture to make it more.....  
a-attractive                      b- bad                      c- ugly

## Lesson 6

### اعداد جروب فريق اصدقاء الكمبيوتر المتخصص Presenting information in an appealing way



- 14- Attaching sound with text ..... important.  
a-is                      b- isn't                      c- must
- 15- Attaching sound to a picture mustn't be.....  
a-beautiful                      b- long                      c- understand
- 16- You can use a/an .....video during the presentation.  
a-street                      b- online                      c- unreliable
- 17- ..... Program is called "Word".  
a-Numeric information                      b- Paint                      c- Word editor
- 18- ..... Program is called "Power Point".  
a-Presentations                      b- Movie maker                      c- Google Play
- 19- You can use ..... To make a video show using some pictures.  
a-Movie maker                      b- Power Point                      c- Microsoft Word
- 20- All pictures aren't copyrighted but there are rights and .....  
a-copy right                      b- duties                      c- different types



**Question1: Put (✓) or (X):**

- 1- Power Point helps in creating an attractive presentation. ( )
- 2- Storyboards helps in ideas planning. ( )
- 3- Power Point doesn't help in presentation results expectation. ( )
- 4- Storyboard isn't important on the presentation. ( )
- 5- Storyboard is a chart that shows a sequence of content that forma a plan of your presentation. ( )
- 6- It isn't important to prepare a draft to you presentation. ( )
- 7- You can prepare a description to each slide. ( )
- 8- You can move to slide sorter after preparing the presentation to overview. ( )
- 9- You cannot over view your presentation before saving it. ( )
- 10- You cannot move to the show before preparing slide description. ( )
- 11- Content sequence appears as presentation layout. ( )
- 12- Storyboard helps in organizing your ideas. ( )
- 13- Storyboard helps choosing the story . ( )
- 14- From the presentation advantages is that help you to show an organized presentation. ( )
- 15- Excel presents 10-20-30 rule. ( )
- 16- The amount of used information doesn't cause any problem. ( )
- 17- You mustn't add a huge amount of information in your presentation. ( )
- 18- Time isn't important in preparing your presentation. ( )
- 19- Spending much time doesn't overtax audience. ( )
- 20- Font size may be unorganized. ( )



- 21- Font doesn't affect the presentation quality. ( )
- 22- The 10-20-30 rule is a counting rule on Power Point. ( )
- 23- Number 10 means using 10 slides only. ( )
- 24- Power Point Presentation must take no longer 20 minutes. ( )
- 25- The suitable font size in the Power point presentation is 35. ( )
- 26- You can use "Design" to show ready-made designs. ( )
- 27- You can improve your Power Point presentation using the 10-20-30 rule. ( )

### **Question2 : Choose the correct answer :**

- 1- ..... Helps in preparing an interactive presentation.  
a-Movie Maker                      b- Power Point                      c- Word
- 2- ..... Helps you to organize your ideas in the interactive presentation.  
a-Storyboard                      b- Work paper                      c- Designs
- 3- ..... Helps you to imagine the presentation results.  
a-Word                      b- Access                      c- Power Point
- 4- Storyboard is one of the basics in .....  
a-presentations                      b- word editing                      c- number processing
- 5- ..... Is a chart that shows a sequence of content of your presentation.  
a-Chart                      b- Storyboard                      c- Design
- 6- It is important to prepare ..... for your presentation.  
a-draft                      b- video                      c- slide
- 7- You must prepare a description to each .....  
a-file                      b- picture                      c- slide
- 8- ..... Is similar to a TV program or your favorite movie.  
a-Word                      b- Excel                      c- Power Point



- 9- You can have an overview on to your presentation before ..... the presentation.  
a-completing                      b- saving                      c- designing
- 10- Content sequence appears as a ..... In your presentation.  
a-design                      b- chart                      c- video
- 11- Storyboard helps you to ..... in sequence .  
a-organizing ideas                      b- dispersing ideas                      c- working
- 12- ..... Helps you to write your story in the presentation.  
a-digital stories                      b- colorful pictures                      c- storyboard
- 13- ..... Is the counting rule on power point.  
a-Binary system                      b- Decimal System                      c- 10-20-30 rule
- 14- You must introduce a/an ..... Amount of information on you presentation.  
a-huge                      b- small                      c- suitable
- 15- Spending much time on the power point presentation causes ..... to the audience.  
a-happiness                      b- tiring                      c- exciting
- 16- The font must be ..... Inside the presentation .  
a-organized                      b- very large                      c- random
- 17- Number ..... Means the 10 slides counting rule maximum .  
a-10                      b- 20                      c- 30
- 18- The presentation must be no longer 20 minutes and this is the meant by the.... rule.  
a-10                      b- 20                      c- 30
- 19- The suitable font size on the presentation is.....  
a-25                      b- 30                      c- 35
- 20- You can improve your presentation by following the ..... Rule .  
a-10-20-30                      b- phithaghours                      c- Eklides

**Question1: Put (√) or (X):**

- 1- You can share your projects online. ( )
- 2- You can browse the internet using web page. ( )
- 3- You cannot share your story directly through website building program. ( )
- 4- You can use power point to create a web page. ( )
- 5- The language that is displayed on the web site is called Hyper link. ( )
- 6- HTML is the meaning of Hyper Text Markup Language. ( )
- 7- The web browser reads Arabic language . ( )
- 8- Microsoft Word helps in creating web pages. ( )
- 9- To create a web page select “web layout” using “view” tab. ( )
- 10- You cannot save the file as web page , you can save it as a document only. ( )
- 11- To save a file as a webpage choose file then save as then webpage. ( )
- 12- You must write the title with a smaller font size than the main text. ( )
- 13- The subheading are break up information and it is written smaller font size than the title. ( )
- 14- The web design may cause attention dispersion from browsing the web page. ( )
- 15- Sharing information about important issues makes you a good digital citizen. ( )

**Question2 : Choose the correct answer :**

- 1- You can share others work using .....
  - a-Internet
  - b- text messages
  - c- pictures
- 2- ..... Helps in browsing the internet and learning a lot of information.
  - a-Your relationship
  - b- Internet
  - c- Books
- 3- You can create your story through .....
  - a-building web site program
  - b- photo album
  - c- files collection
- 4- ..... Helps you to create a web page.
  - a-Movie Maker
  - b- Power Point
  - c- Word



- 5- ..... Is the language that is displayed on the web browser.  
a-Hyperlink                      b- English                      c- Base 10
- 6- ..... Is the language that the web browser understand.  
a-HTMM                      b- HTML                      c- HTWL
- 7- The ..... Number system isn't considered a number system for the computer.  
a-Binary                      b- Sportive                      c- 10 – 20 - 30
- 8- To create a web page chose "view" tab then press .....  
a-web layout                      b- design                      c- file layout
- 9- You can save the file as web page click ..... then save as then web page.  
a-Google play                      b- files                      c- settings
- 10- The title is written in ..... font than the main text.  
a-smaller                      b- greater                      c- better
- 11- Subheading breaks in .....  
a-information                      b- pages                      c- Words
- 12- ..... Helps in preparing an interactive presentation.  
a-Movie Maker                      b- Power Point                      c- Word
- 13- ..... Helps in preparing an interactive presentation.  
a-Movie Maker                      b- Power Point                      c- Word



### Question1: Put (√) or (X):

- 1- Dr. Deigo got PhD from the Energy and Resources Group, from Harvard University. (X)
- 2- Dr. Deigo improved using technology to build data infrastructure systems for renewable energy (√)
- 3- Using developed technology leads to wasting energy during collecting data (X)
- 4- Transitioning away from power generated by fossil fuels into using and solar power is considered a great development in power transitioning. (√)
- 5- You can increase the energy efficiency of the devices by connecting all the devices “refrigerators and air conditioners “ by using Raspberry Pi. (X)
- 6- Thermostat can measure the temperature of refrigerators and air conditioners (√)
- 7- You can program computers to monitor some electric devices and control it (√)
- 8- Dr. Deigo used thermostat to monitor the amount of used energy. (X)
- 9- The amount of consumed energy in one city is fixed all the time (X)
- 10- The amount of consumed energy differs from afternoon to evening (√)
- 11- You can improve the energy system by using developed technology to collect data (√)
- 12- Thermostat are devices used to resend information to the computer to monitor appliances (√)
- 13- Dr. Deigo couldn't program refrigerators and air conditioners to use energy more efficiency (X)
- 14- You cannot store energy or move it from a place to another. (X)
- 15- Dr. Deigo couldn't balance energy and did not recommend saving energy. (X)
- 16- Egypt is working on increasing agricultural land to ensure food security. (√)
- 17- Sensors help engineers to take decisions and developing irrigation systems. (√)
- 18- Using technology isn't important in planning for the future (X)



- 19- Dr. Deigo recommended saving electricity and building better systems for the future. (✓)
- 20- You can notice the amount of used energy by using sensors. (✓)
- 21- Dr. Deigo got PhD from the Energy and Resources Group, from California University. (✓)
- 22- We can get energy by using renewable energy instead of fossil fuels (✓)
- 23- Dr. Deigo could balance power grids, so he could transfer energy from place to another and could save energy. (✓)
- 24- Raspberry Pi is a small computer processes data and store it , and it can power data and record it. (✓)
- 25- We cannot program Raspberry Pi to turn lights on and off or read sensors. (X)
- 26- Learning programming language basics helps you to complete some tasks. (✓)
- 27- You can improve irrigation systems by using Raspberry Pi. (✓)
- 28- You can learn programming using any computer except Raspberry Pi. (X)
- 29- Raspberry Pi is an important invention used to build special projects like sensors that was designed by dr. Deigo. (✓)
- 30- Modern technology helped in solving some problems in different fields. (✓)

### **Question2 : Choose the correct answer :**

1- Dr. Deigo got PhD from the ....., from California University.

a-Physics

b- Chemistry

c- Energy and Resources Group

2- Using developed technology systems leads to ..... Energy during collecting data.

a-wasting

b- saving

c- collecting







- 3- ..... is a small computer processes data and store it , and it can power data and record it.
- a- Thermostat                      b- Turbines                      c- Raspberry Pi
- 4- Dr ..... could balance power grids.
- a- Ahmed Zowail                      b- Deigo Bones De Lion                      c- Magdy yaakoup
- 5- Egypt is working to increase..... to ensure food security.
- a- agricultural land                      b- educational activities                      c- tourism activities
- 6- We can generate energy using renewable energy like ..... and ..... Instead of fossil fuels.
- a- sun - coal                      b- petrol - water                      c- air – water
- 7- You can program ..... to turn lights on and off or reading sensors.
- a- computers                      b- refrigerator                      c- electric heater
- 8- Administrating data and information system depends on ..... data.
- a- calculator                      b- remote sensing                      c- mobile
- 9- Remote sensing helps engineers to take decisions and improve .....
- a- watering system                      b- sensing systems                      c- monitoring system
- 10- Egypt is looking for increasing its resources to accede .....
- a- know temperature                      b- facing atmospheric pressure increasing                      c- citizen needs
- 11- You can build infrastructure using devolved .....
- a- sand                      b- cement containers                      c- technology



- 12- Fossil fuel is extracted from .....  
 a-saluting plants-oil                      **b- coal – natural gas**                      c- petrol - air
- 13- ..... Measures the temperature of air conditions and refrigerators .  
 a-Thermometer                      b- Parameter                      **c- Thermostat**
- 14- Learning programming basics helps to program .....to conduct practical tasks.  
**a-computer**                      b- TV                      c- radio
- 15- You can connect air conditions and refrigerators using .....  
 a-Raspberry Bay                      **b- Thermostat**                      c- simple electric circle
- 16- Used energy in afternoon –summer is .....than the energy used in the aurora  
**a-greater**                      b- smaller                      c- equal
- 17- ..... Is used to read sensors and recording data.  
 a-Data show                      **b- Raspberry Bay**                      c- Receiver
- 18-Raspberry Bay helps in learning basics of .....  
 a-English                      b- Arabic                      **c- Programming**
- 19- Dr. ....could balance power grids.  
 a-Thomas Edison                      **b- Deigo De Leon**                      c- Inishtien
- 20- We can balance power grids and then storing it and ..... It from a place to other.  
**a-transferring**                      b- selling                      c- buying

**Question1: Put (√) or (X):**

- 1- This sign means  downloading and installing the program . (√)
- 2- You cannot download “Microsoft office” or “Google Chrome” from the internet (X)
- 3- It isn't necessary to have a computer working with windows to install the programs from the computer (X)
- 4- We can install programs from a computer working with windows without pressing “Install”. (X)
- 5- Google play Store is considered a store for different applications. (√)
- 6- You must update programs regularly to work more efficient. (√)
- 7- You must install auto-update most of the programs. (√)
- 8- Many updates requires restarting the computer. (X)
- 9- The computer shows a message when restarting the computer (√)
- 10- To make updates on the computer follow the steps : start  settings  update and security  windows update (√)
- 11- The required updates are shown in “settings” (X)
- 12- The screen stops responding is a great problem that cannot be solved (X)
- 13- You can solve the problem of stop the screen by along press on “Del+ Alt +Ctrl” then using task manager (√)
- 14- One of the ways of screen stopping is a long press on the power button for 30 seconds then restarting the computer. (√)
- 15- Computers use the triangular system to store data more efficient. (X)
- 16- Learning the binary number system doesn't help you in solving problems. (X)
- 17- The binary number system uses the numbers 0,4 to express the numbers. (X)
- 18- Computers understand data through binary electrical signal (√)
- 19- The electric signal 1 means “on” and 0 means “off” . (X)
- 20- You can download programs from unreliable sources as it doesn't affect your computer. (X)
- 21- ICT tools don't help person in completing his daily tasks. (√)



**Question2 : Choose the correct answer :**

- 1- You can download Microsoft office versions from .....  
a- **Internet**                      b- radio waves                      c- windows
- 2- To install programs , your computer must work with .....
- 3-     a- Google Play                      b- **Windows**                      c- Black Berry
- 4- You must press on download Button to ..... the programs
- 5-     a- **install**                      b- delete                      c- edit
- 6- .....is considered a store for different applications.  
a- Google Drive                      b- Google Meet                      c- **Google play**
- 7- Updating some..... requires restarting the computer.  
a- messages                      b- **large programs**                      c- pictures
- 8- Computer sends a ..... To restart.
- 9-     a- picture                      b- **message**                      c- video
- 10-     You can start updating computers when you press ..... and end when you press .....  
a- **start – update windows**                      b- settings - start                      c- start – update

You can look for application that require updating when you press ..... then press .....

- a- settings – Google Play                      b- Start – Social media                      c- **System – Update system**



- 11- To solve the problem of screen stopping for responding in Android press .....
- a-Alt                      b- **Power button for 30 seconds**                      c- Task Manager
- 12- You can press the ..... button for 30 seconds to solve the problem of screen stopping
- a-**Power**                      b- Start                      c- Update
- 13- Computers use the Binary number system that uses the values ....., .....
- a-8 , 9                      b- **0 , 1**                      c- 0 , 5
- 14- Computers understand data through binary .....
- a-**language**                      b- programs                      c- applications
- 15- The electric signal 0 means “Off” and ..... means “ON”.
- a-7                      b- 9                      c- **1**
- 16- To make sure from app security you must install it from ..... resources.
- a-unreliable                      b- **reliable**                      c- only known
- 17- The computer understand the ..... Number system.
- a-Triangular                      b- Quaternary                      c- **Binary**

**Question1: Put (√) or (X):**

- 1- Although computer can do tasks fast and special, it cannot understand information without being in 0 , 1 shape. (√)
- 2- Computer understand collecting information with our language better than human (X)
- 3- Binary system is used to sending and receiving information without saving it (X)
- 4- Binary system save information after sending and receiving it. (√)
- 5- Computers , laptops and mobiles are considered digital devices. (√)
- 6- We can use binary number system like computers. (X)
- 7- Decimal system contains 10 individual numbers (0-9). (√)
- 8- You can call the decimal system as “Base ten” system. (√)
- 9- when we reach number 9 we add one of the 10 individual numbers to the left (√)
- 10- Computers are difficult and complex and we cannot deal with it easily. (X)
- 11- Computers are easy and amazing like the simple electrical button. (√)
- 12- The Binary number system is effective because allows two cases only “ON – OFF “ (√)
- 13- The number 100 is read one hundred using the Binary number system and read one zero in the decimal system. (X)
- 14- You can write any number using the Binary number system. (√)

**Question2 : Choose the correct answer :**

- 1- The computer understands information in the form of ..... so it can complete tasks perfect.

a-ON - OFF

b- True - False

c- Red – Green



- 2- The computer language is called ..... Number system.  
a-Triangular                      b- Quaternary                      c- Binary
- 3- The Binary number system is used to send, ..... and save information.  
a-receive                      b- delete                      c- edit
- 4- ....., .....are examples of electronic digital devices.  
a-Calculator - Clock                      b- Alarm - Telephone                      c- Computer - Mobile
- 5- Human uses ..... system but computers uses ..... system.  
a-decimal - binary                      b- base ten - Triangular                      c- Triangular - Quaternary
- 6- There are individual numbers in the ..... System which contains 10 numbers (0-9).  
a-Triangular                      b- Decimal                      c- Binary
- 7- You can call the ..... system on the decimal system.  
a-adding                      b- Coding                      c- Base ten
- 8- We add one single number to the left when we arrive number .....  
a-10                      b- 0                      c- 9
- 9- The Binary number system is very effective as it allows two cases ....., .....  
a-send - save                      b- send - receive                      c- ON - OFF
- 10- The number 101 is read as ..... With the Binary number system  
a-101                      b- 110                      c- 010
- 11- You can call the decimal system as .....  
a-Base 10                      b- Base 2                      c- Base 3
- 12- When we use all the individual numbers on the decimal system we add a number to the .....  
a-right                      b- center                      c- left

**Question1: Put (✓) or (X):**

- 1- Microsoft Word is one of Vodafone programs. ( X )
- 2- Microsoft Word is used to execute some projects. ( ✓ )
- 3- Microsoft Word is the only program for Microsoft 365 ( X )
- 4- Microsoft Word helps in writing documents without editing it ( X )
- 5- A group of people can edit the same document if there was an internet connection. ( ✓ )
- 6- If some people around the world could write a text and edit it they must activate editing online. ( ✓ )
- 7- Microsoft Word let only local users to edit but doesn't let people from out the country to edit. ( X )
- 8- To make some changes press "Edit" → "Edit in Word Web". ( ✓ )
- 9- You can save pictures that you have created in paint then inserting it ( ✓ )
- 10- Paint is used to send Emails ( X )
- 11- You can use Microsoft 365 in completing your projects . ( ✓ )
- 12- You can use Email to send roles to a person or a group . ( ✓ )
- 13- You can write Email and attach a document , file or picture and send it to the required person. ( ✓ )
- 14- The team members can open the email attached with documents or pictures safely without telling them. ( X )
- 15- Everyone on the team must know his role before assigning roles. ( ✓ )
- 16- Everyone has the same personal characteristics and force points . ( X )
- 17- Pictures, texts and data aren't important in assigning roles. ( X )



- 18- Everyone on the team must know the tools that will help him to complete the project. (✓)
- 19- Knowing the right format isn't important before assigning roles. (X)
- 20- One of the roles in success of the project is that everyone have the suitable role in the project. (✓)
- 21- When assigning roles everyone must accept his role without any questions or discussion. (X)
- 22- When you don't know a reply to some questions you can ask your teacher or family member to help you. (✓)
- 23- Bakkar is an Egyptian series is a role model to Egyptian children. (✓)
- 24- Bakkar is a popular cartoon helps to spread information about environmental issues. (✓)
- 25- The National Geographic introducers and others are considered role models. (✓)

### Question2 : Choose the correct answer :

- 1- Microsoft 365 released some programs like ..... and ..... to help in executing projects.
  - a-Goggle play
  - b- Google Drive
  - c- Microsoft Word
- 2- Microsoft Word helps in working inside a group when there is a/an .....
  - a-Internet connection
  - b- connection with others
  - c- TV connection
- 3- ..... editor helps in writing documents and editing it.
  - a-Digital Data
  - b- Word
  - c- Picture
- 4- Users all over the world can edit the same document if there was an internet connection through .....
  - a-deleting Apps
  - b- adding programs
  - c- online editing



- 5- Press edit ..... then press edit on ..... to make changes in Microsoft Word.  
a-Document – Word    b- Picture - Document    c- Table - Word
- 6- You can save the picture you've created the insert it into a document by using .....
- a-Word    b- Paint    c- Excel
- 7- You can send emails to others using .....
- a-Email    b- SMS    c- Paper messages
- 8- In email, you can attach ..... or ..... to your message.  
a-clothes - shoes    b- presents - bags    c- document - picture
- 9- Everyone on you project must know his ..... before starting your project.  
a-role    b- others work    c- everything in the project
- 10- Everyone has his ..... that can help the group.  
a-strong points    b- weakness    c- helping others
- 11- ....., text and data are of the main elements to complete project.  
a-pictures    b- tables    c- numbers
- 12- We must discuss any question by group members to choose the ..... person to do all the task.  
a-strong    b- weak    c- suitable

## Lesson 4

### Determining the needs for a digital project



- 13- When you cannot answer a question in the group , you can ask help from you ..... or family member.
- a-any person                      b- **teacher**                      c- book
- 14- Bakkar in the Egyptian carton helps in publishing information about environmental issues that affects .....
- a-Japan                      b- Moracos                      c- **Egypt**
- 15- ..... is considered a role model in Egypt.
- a-**Bakkar**                      b- Tom and Jerry                      c- Ben Ten
- 16- ..... Is considered as a role model.
- a-Thieves                      b- **National Geographic explorers**                      c- Arbeitslos
- 17- You can write your notification during discussion to be an explorer in the ..... Department .
- a-**learn from app**                      b- crimes                      c- glass
- 18- Assigning roles makes working in the project more .....
- a-difficult                      b- **easy**                      c- troubled
- 19- You can send and receive information using .....
- a-**Email**                      b- recorder                      c- documents

## Lesson 5

### Gathering data and presenting information

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#### Question1: Put (✓) or (X):

- 1- Collecting data is one of the searching resources to solve a question. (✓)
- 2- To solve the problem of pollution you must collect data and show information. (✓)
- 3- You can use Excel to process numeric information. (✓)
- 4- We can use + , - , X , / in order in the subtract, add timing and division. (X)
- 5- To create an equation write “=” in the cell. (✓)
- 6- To get the sum of numbers, select all the cells then press Auto sum. (X)
- 7- To get the sum of numbers you must press “Enter” at the end of numbers to get the result. (✓)
- 8- You must choose chart design to add an address to your chart. (X)
- 9- Choose format from the toolbar to choose the chart color. (X)
- 10- When we want to choose the chart type , choose the chart type from chart design. (✓)
- 11- When you want to design a chart choose the items from toolbar. (X)
- 12- Search, collecting data, classify and processing are from processing data skills. (✓)
- 13- You mustn't select a question before searching for the problem. (X)
- 14- To search for an information you can use online and offline resources. (✓)
- 15- You can search for an information using paper and electronic resources like books and magazines. (✓)
- 16- You can search for an information at you schoolbook only. (X)
- 17- You can collect information using (Word – Excel – Paint) . (✓)
- 18- You cannot put all the data (pictures – text – videos – tables) in one folder. (X)
- 19- Excel is one of the ways to classify data. (✓)



- 20- There isn't any information editing programs can show information in a chart. (X)
- 21- You can process information after collecting and classification information. (✓)
- 22- The aim of processing information is achieving results and sharing it with others. (✓)
- 23- We use Word to write reports and PowerPoint to prepare presentation . (✓)
- 24- Charts doesn't support information in the charts and power point. (X)
- 25- There are some efficient ways in collection information. (✓)

**Question2 : Choose the correct answer :**

- 1- ..... , processing and gathering data are of the research elements.  
a-**classification**                      b- deleting                      c- adding
- 2- You can use to process numeric data.  
a-Access                      b- **Excel**                      c- Word
- 3- You can use..... To add, ..... subtract, ..... to divide.  
a- **+, -, /**                      b- x, +, -                      c- /, \*, +
- 4- You can write “=” in the cell to create a/an .....  
a-sum                      b- subtracting                      c- **equation**
- 5- To get the sum of numbers select the cells choose homepage , auto sum then .....  
a-**enter**                      b- settings                      c- files
- 6- To add a/an ..... to the chart choose toolbar ,chart design then format .  
a-color                      b- type                      c- **design**
- 7- You can change the chart type choose toolbars , ..... then chart type.  
a-chart color                      b- **chart design**                      c- chart format



## Lesson 6

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Presenting information in an appealing way



### Question1: Put (√) or (X):

- 1- Presentation is similar to you TV program or your favorite movie. (√)
- 2- You can communicate with audience using visible presentations. (√)
- 3- There must be a film good content to communicate with audience. (X)
- 4- You can use text to show an interactive important information . (√)
- 5- You must choose one color for the text to attract audience. (X)
- 6- You must highlight the information using two different colors. (√)
- 7- To highlight main information use dark colors. (√)
- 8- You can insert computer settings to increase text effects during information displaying. (X)
- 9- There are background colors in Power Point. (√)
- 10- Photographs are make people feel boring. (X)
- 11- Inserting shapes and pictures isn't attractive in information presentation. (X)
- 12- Charts are considered a suitable way to share information. (X)
- 13- To support the text or picture you can add sound to it. (√)
- 14- It isn't important to associate the text with sound. (X)
- 15- The sound associated to the picture must be very long. (X)
- 16- You can use videos in the presentation . (√)
- 17- You can use online videos during the presentation. (√)
- 18- Word processing program is called "Word" and presentation program is called Power Point. (√)
- 19- Movie maker helps us to create a movie from some pictures. (√)
- 20- There is no copyrights for pictures and videos. (X)
- 21- When you use sounds, pictures or videos you must make sure of the copy rights. (√)
- 22- Every type of visual or audible information help in a story narrating. (X)

### Question2 : Choose the correct answer :

- 1- ..... Is similar to a TV program or your favorite movie.  
a- Word                      b- Excel                      c- Power Point

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- 2- You can communicate with audience using .....
- a-computer settings                      b- **visual shows**                      c- invisible shows
- 3- ..... With audience helps you without using good content for the movie or program .
- a-**communicating**                      b- convincing                      c- attracting
- 4- You can use a text to show ..... in an attractive way.
- a- **information**                      b- electric devices                      c- food
- 5- You can use more than one color to ..... audience.
- a-disperse                      b- **attract**                      c- distract
- 6- You can highlight main titles using ..... colors.
- a-light                      b- **dark**                      c- cool
- 7- To highlight an information use two different .....
- a-**colors**                      b- pictures                      c- files
- 8- You can insert sound to make the text .....
- a-**more attractive**                      b- less attractive                      c- show
- 9- There are background colors in .....
- a-**Power Point**                      b- Excel                      c- Access
- 10- Photographs make audience feel .....
- a-bored                      b- **attracted**                      c- sad
- 11- From the attracting ways in the presentation is inserting .....
- a-**pictures and shapes**                      b- program updates                      c- screen stop
- 12- Charts is considered a suitable way to ..... information.
- a-send                      b- **share**                      c- update
- 13- You can add sound to the text or picture to make it more.....
- a-**attractive**                      b- bad                      c- ugly

## Lesson 6

### إعداد جروب فريق أصدقاء الكمبيوتر المتخصص Presenting information in an appealing way



- 14- Attaching sound with text ..... important.  
a- **is**                      b- isn't                      c- must
- 15- Attaching sound to a picture mustn't be.....  
a- beautiful                      b- long                      c- understand
- 16- You can use a/an .....video during the presentation.  
a- street                      b- **online**                      c- unreliable
- 17- ..... Program is called "Word".  
a- Numeric information                      b- Paint                      c- **Word editor**
- 18- ..... Program is called "Power Point".  
a- **Presentations**                      b- Movie maker                      c- Google Play
- 19- You can use ..... To make a video show using some pictures.  
a- **Movie maker**                      b- Power Point                      c- Microsoft Word
- 20- All pictures aren't copyrighted but there are rights and .....  
a- **copy right**                      b- duties                      c- different types



#### Question1: Put (✓) or (X):

- 1- Power Point helps in creating an attractive presentation. (✓)
- 2- Storyboards helps in ideas planning. (✓)
- 3- Power Point doesn't help in presentation results expectation. (X)
- 4- Storyboard isn't important on the presentation. (X)
- 5- Storyboard is a chart that shows a sequence of content that forma a plan of your presentation. (✓)
- 6- It isn't important to prepare a draft to you presentation. (X)
- 7- You can prepare a description to each slide. (✓)
- 8- You can move to slide sorter after preparing the presentation to overview. (✓)
- 9- You cannot over view your presentation before saving it. (X)
- 10- You cannot move to the show before preparing slide description. (✓)
- 11- Content sequence appears as presentation layout. (✓)
- 12- Storyboard helps in organizing your ideas. (✓)
- 13- Storyboard helps choosing the story . (X)
- 14- From the presentation advantages is that help you to show an organized presentation. (✓)
- 15- Excel presents 10-20-30 rule. (✓)
- 16- The amount of used information doesn't cause any problem. (X)
- 17- You mustn't add a huge amount of information in your presentation. (✓)
- 18- Time isn't important in preparing your presentation. (✓)
- 19- Spending much time doesn't overtax audience. (X)
- 20- Font size may be unorganized. (X)



- 21- Font doesn't affect the presentation quality. (X)
- 22- The 10-20-30 rule is a counting rule on Power Point. (✓)
- 23- Number 10 means using 10 slides only. (✓)
- 24- Power Point Presentation must take no longer 20 minutes. (✓)
- 25- The suitable font size in the Power point presentation is 35. (X)
- 26- You can use "Design" to show ready-made designs. (X)
- 27- You can improve your Power Point presentation using the 10-20-30 rule. (X)

### Question2 : Choose the correct answer :

- 1- ..... Helps in preparing an interactive presentation.  
a-Movie Maker                      b- **Power Point**                      c- Word
- 2- ..... Helps you to organize your ideas in the interactive presentation.  
a-**Storyboard**                      b- Work paper                      c- Designs
- 3- ..... Helps you to imagine the presentation results.  
a-Word                      b- Access                      c- **Power Point**
- 4- Storyboard is one of the basics in .....  
a-**presentations**                      b- word editing                      c- number processing
- 5- ..... Is a chart that shows a sequence of content of your presentation.  
a-Chart                      b- **Storyboard**                      c- Design
- 6- It is important to prepare ..... for your presentation.  
a-**draft**                      b- video                      c- slide
- 7- You must prepare a description to each .....  
a-file                      b- picture                      c- **slide**
- 8- ..... Is similar to a TV program or your favorite movie.  
a-Word                      b- Excel                      c- **Power Point**



- 9- You can have an overview on to your presentation before ..... the presentation.  
a-completing                      b- **saving**                      c- designing
- 10- Content sequence appears as a ..... In your presentation.  
a-**LAYOUT**                      b- chart                      c- video
- 11- Storyboard helps you to ..... in sequence .  
a-**organizing ideas**                      b- dispersing ideas                      c- working
- 12- ..... Helps you to write your story in the presentation.  
a-digital stories                      b- colorful pictures                      c- **storyboard**
- 13- ..... Is the counting rule on power point.  
a-Binary system                      b- Decimal System                      c- **10-20-30 rule**
- 14- You must introduce a/an ..... Amount of information on you presentation.  
a-huge                      b- small                      c- **suitable**
- 15- Spending much time on the power point presentation causes ..... to the audience.  
a-happiness                      b- **tiring**                      c- exciting
- 16- The font must be ..... Inside the presentation .  
a-**organized**                      b- very large                      c- random
- 17- Number ..... Means the 10 slides counting rule maximum .  
a-**10**                      b- 20                      c- 30
- 18- The presentation must be no longer 20 minutes and this is the meant by the.... rule.  
a-10                      b- **20**                      c- 30
- 19- The suitable font size on the presentation is.....  
a-25                      b- **30**                      c- 35
- 20- You can improve your presentation by following the ..... Rule .  
a-**10-20-30**                      b- phithaghours                      c- Eklides



### Question1: Put (✓) or (X):

- 1- You can share your projects online. (✓)
- 2- You can browse the internet using web page. (✓)
- 3- You cannot share your story directly through website building program. (X)
- 4- You can use power point to create a web page. (X)
- 5- The language that is displayed on the web site is called Hyper link. (✓)
- 6- HTML is the meaning of Hyper Text Markup Language. (✓)
- 7- The web browser reads Arabic language . (X)
- 8- Microsoft Word helps in creating web pages. (✓)
- 9- To create a web page select “web layout” using “view” tab. (✓)
- 10- You cannot save the file as web page , you can save it as a document only. (X)
- 11- To save a file as a webpage choose file then save as then webpage. (✓)
- 12- You must write the title with a smaller font size than the main text. (X)
- 13- The subheading are break up information and it is written smaller font size than the title. (✓)
- 14- The web design may cause attention dispersion from browsing the web page. (✓)
- 15- Sharing information about important issues makes you a good digital citizen. (✓)

### Question2 : Choose the correct answer :

- 1- You can share others work using .....  
 a-Internet                      b- text messages                      c- pictures
- 2- ..... Helps in browsing the internet and learning a lot of information.  
 a-Your relationship                      b- Internet                      c- Books
- 3- You can create your story through .....  
 a-building web site program                      b- photo album                      c- files collection

## Lesson 8

### Web design principles

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- 4- ..... Is the language that is displayed on the web browser.  
a- **Hyperlink**                      b- English                      c- Base 10
- 5- ..... Is the language that the web browser understand.  
a- HTMM                      b- **HTML**                      c- HTWL
- 6- The ..... Number system isn't considered a number system for the computer.  
a- Binary                      b- **Sportive**                      c- 10 – 20 - 30
- 7- To create a web page chose "view" tab then press .....  
a- **web layout**                      b- design                      c- file layout
- 8- You can save the file as web page click ..... then save as then web page.  
a- Google play                      b- **files**                      c- settings
- 9- The title is written in ..... font than the main text.  
a- smaller                      b- **greater**                      c- better
- 10- Subheading breaks in .....  
a- **information**                      b- pages                      c- Words





**Sample (3)**

.....  
15

**Choose the correct answer**

- 1- ..... helps you to find the right directions to the required places.  
a- Digital libraries                      b- Digital maps                      c- Online museums
- 2- Being ..... is from online communication ethics.  
a- clear                                      b- angry                                      c- fast
- 3- Using developed technology helps in ..... Energy during data collection .  
a- wasting                                  b- collecting                                  c- saving
- 4- The language that computer understand is .....  
a- holographic                              b- Binary numbers                              c- speech
- 5- ..... program helps I editing pictures and saving it.  
a- Paint                                      b- Skype                                      c- Word

**Sample (4)**

**Choose the correct answer from brackets:**

.....  
15

**(thermostat – public – internet – word – instant )**

- 1-You can download programs like Microsoft Word and Google chrome using.....
- 2-When you send a message in asynchronous communication this means you don't want ..... response.
- 3-..... is one of the programs help in working with a group.
- 4- ..... search engines are useful but not reliable.
- 5- ..... is used to measure temperature.



## **Answers**

Sample 1	
<b>Choose the correct answer</b>	
1	Digital libraries
2	Video chats
3	communication
4	Energy and resources
5	Alt + Ctrl + Del
Sample 2	
<b>Put (✓) or (X)</b>	
1	X
2	✓
3	✓
4	✓
5	X
Sample 3	
<b>Choose the correct answer</b>	
1	Online maps
2	clear
3	saving
4	Binary numbers
5	paint
Sample 4	
<b>Choose the correct answer</b>	
1	internet
2	instant
3	Word
4	public
5	thermostat