GENERAL STUDIES SMPPSC PRE 2017 (BIO.)

1. In human eyes, the image of an object is formed on

(a) cornea (b) iris (c) pupil (d) retina

ANSWER-(d)

2. The kidneys in human beings are a part of system for

(a) nutrition (b) Transportation (c) excretion (d) respiration

ANSWER- (c)

3. Which of the following diseases is caused by protozoa?

(a) Cholera (b) Diphtheria (c) Pneumonia (d) Malaria

ANSWER-(d)

4. Which of the following pairs is not correctly matched?

- (a) Vitamin A- Maculan
- (b) Vitamin B Maculan
- (c) Vitamin C James Lind
- (d) Vitamin D Paul Muller

ANSWER-(d)

5. What is the botanical name of opium?

(a) Emblica officinalis (b) Papaver somniferum (c) Rauwolfia serpentina (d) Cinchona sp.

ANSWER- (b)

6. Smallpox was declared eradicated from the world in

(a) 1975 (b) 1980 (c) 1996 (d) 2008

ANSWER-(b)

7. A bacteriophage is a

(a) bacterium with a tail (b) newly formed bacterium (c) bacterium infecting virus (d) virus infecting bacterium **ANSWER-(d)**

8. To study meiosis in plants, the best part would be

(a) shoot apex (b) root apex (c) anthers (d) leaf cells

ANSWER-(c)

MPPSC PRE 2017 (PHYSICS

1. Sound waves travel fastest in

(a) Solids (b) Liquids (c) gases (d) vacuum

ANSWER-(a)

2. Transfer of heat by convection can take place in

(a) solids and liquids (b) solids and vacuum (c) gases and liquids (d) vacuum and gases

ANSWER-(c)

3. The power of a lens is measured in

(a) dioptre (b) aeon (c) lumen (d) candela

ANSWER-(a)

4. Which of the following is also used as a lubricant?

(a) Cuprite (b) Graphite (c) Haematite (d) Cryolite

ANSWER-(b)

5. Lightning can even burn a tree because it contains tremendous amount of

(a) Heat energy (b) electric energy (c) chemical energy (d) nuclear energy

ANSWER-(b)

MPPSC PRE 2017 (CHEMISTRY)

1. The 'Laughing Gas' is

(a) Hydrogen peroxide (b) nitrous oxide (c) carbon monoxide (d) sulphur dioxide **ANSWER-(b)**

MPPSC PRE 2017 (COMPUTER SCIENCE)

Q.1) The collection of linked information residing on computers which is available through internet is called

(a) Web Server (b) Web Store (c) World Wide Web (d) Web Information

ANSWER: (c) World Wide Web

Q.2) The first page displayed by Web browser after opening a web site is called

(a) Homepage (b) Brower page (c) Search page (d) Bookmark

ANSWER: (a) Homepage

Q.3) _____ offers services such as search capabilities, e-,mail, news, stock price, weather information, sports and entertainment.

(a) Hostel (b) Portal (c) Article (d) Newspaper

ANSWER: (b) Portal

Q.4) Which of the following acronyms is normally used to describe unsolicited junk e-mails?

(a) CRAM (b) DRAM (c) JAM (d) SPAM

ANSWER: (d) SPAM

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Q.5) An intentionally disruptive software that spreads from computer to computer is known as

(a) Search engine (b) chat software (c) e-mail (d) virus

ANSWER: (d) virus

Q.6) Which of the following is not an essential component required for video-conferencing system?

(a) Video camera (b) Display device (c) Telephone (d) Microphone

ANSWER: (c) Telephone

Q.7) Which of the following are the two essential features of cyber crime?

(a) Computer technology as modus operandi and intangibility of the environment

- (b) Offender computer skills and victim ignorance of computer technology
- (c) Hardware and software
- (d) Hackers and crackers

ANSWER: (b) Offender computer skills and victim ignorance of computer technology

Q.8) The term _____ refers to an individual, who breaks into computer systems without authorization, deliberately defaces Web sites for fraudulent purpose.

(a) White hat (b) hacker (c) cracker (d) attacker

ANSWER: (b) hacker

Q. 9) When customers of a Web site are unable to access it due to flooding of fake network traffic, it is known as

(a) Virus (b) Trojan horse (c) cracking (d) Denial of service attack

ANSWER: (d) Denial of service attack

MPPSC PRE 2017 (COMPUTER SCIENCE)

1. The service of the Internet that provides 'audio' and 'vedio' conversation, is called

(a) chat (b) e- mail (c) video conferencing (d) video chat

ANSWER-(c)

2. Which of the following is not a web browser?

(a) Opera (b) Google Apps (c) Vivaldi (d) Mozilla Firefox

ANSWER-(b)

3. In the context of computer security, crackers are also known as

(a) black hat hackers (b) white hat hackers (c) elite hackers (d) script kiddie

ANSWER-(a)

4. DuckduckGo is a

(a) Search engine (b) web browser (c) virus (d) news web site

ANSWER-(a)

5. Ethernet is an example of

(a) MAN (b) LAN (c) WAN (d) Wi-Fi

ANSWER-(b)

6. A moderm converts

(a) analog signals into digital signals (b) digital signals into analog signals (c) both (a) and (b) (d) None of the above

ANSWER-(c)

7. Who is the inventor of www?

(a) Bill Gates (b) Tim burners – Lee (c) Timothy Bil (d) Ray Tomlinson

ANSWER- (b)