

PPSC General Knowledge Topic 10 Physical Sciences

Sr	Questions	Answers Choice
1	As the magnitude of natural disasters increased their frequency of occurrence.	A. Increase B. Decrease C. Remain the same D. Varies over time
2	Which one among the following methods is not effective in removing arsenic from contaminated ground water.	A. Boiling B. Reverse osmosis C. Ton exchange D. Coagulation adsorption
3	Which of these one substances contains no oxygen.	A. Epsom salt B. Dolomite C. Cryolite D. Bauxite
4	The Great dark spot, a cloud of methane as big as the Earth itself can be found on planet.	A. Saturn B. Jupiter C. Neptune D. Mercury
5	Germanium possesses.	A. Two valance electrons B. Three valence electrons C. Four valence electrons D. Five valence electrons
6	What is the fastest planet that can be seen without a telescope.	A. Neptune B. Jupiter C. Uranus D. Saturn
7	The planet with the shortest year is.	A. Earth B. Pluto C. Mars D. Mercury
8	Which of the following is a fertilizer.	A. Sodium carbonate B. Sodium nitrate C. Sodium Thiosulphate D. Sodium per oxide
9	Saturn is named for the god of.	A. Agriculture B. The Sea C. War D. None of these
10	Which of the following is used for correction myopic control.	A. Humidity and temperature only B. Temperature only C. Pressure and temperature only D. Humidity, pressure an temperature.
11	The penetration of x rays through an object depends upon the objects.	A. Shape B. Size C. Density D. Pressure
12	Dead organs are generally stored in formalin, Formalin is.	A. Aqueous formaldehyde B. Aqueous ferrous sulphate C. Aqueous formic acid D. Aqueous formic alum
13	Which device mixes air and petrol for the internal combination engine.	A. Carburetor B. Choke C. Cylinder D. Crankshaft
14	What is the name of the pigment the gives the green colour to plants.	A. Carotene B. Chlorophyll C. Phenolphthalein D. Xanthophyll's
15	An Opticla gauge works on the principle of.	A. Interference of light B. Reflection C. Dispersion D. Diffraction

D. Polarization

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- 16 Echoes are due to.
- A. Refraction of sound waves
 - B. Potentization of sound waves
 - C. Diffraction of wound waves
 - D. Reflection of sound waves
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- 17 What is the Greek name for Neptune.
- A. Zeus
 - B. Poseidon
 - C. Ouranos
 - D. Apollo
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- 18 Which of the following is a function of how much decision making authority is pushed down to lower levels in the organization.
- A. Power
 - B. Centralization
 - C. Span of Control
 - D. Departmentalization
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- 19 On which plate is Britain located.
- A. Nazca plate
 - B. Eurasian Plate
 - C. Pacific Plate
 - D. South Plate
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- 20 If the current and the voltage are out of phase by 90 degree then the power is.
- A. Minimum
 - B. Maximum
 - C. zero
 - D. 1.1 VI
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