D.A.V. PUBLIC SCHOOL, THANE
SESSION: 2020-2021
PERIODIC TEST III: QUESTION PAPER
SUBJECT: SCIENCE

STD: VIII **MAX MARKS: 20**
DATE: 18.12.2020 **TIME: 30 Minutes**

Q1.	**Suspended impurities in water are made heavier through addition of**
A) Chlorine	
B) Salt	
C) Alum	
D) Sand	
Q2.	**The number of nuclei present in a zygote is:**
A) One	
B) None	
C) Two	
D) Four	
Q3.	**Some elements that show properties of metals as well as non-metals are called:**
A) Un-metalloids	
B) Metalloids	
C) Non-metalloids	
D) Anatalloids	
Q4.	**Breaking the eggshell and the chick coming out is known as**
A) Fertilisation	
B) Incubation	
C) Metamorphosis	
D) Hatching	
Q5.	**Name the metal which catches fire at room temperature.**
A) Phosphorus	
B) Sodium	
C) Sulphur	
D) Bromine	

Q6.	**In the chemical method of purifying water, what chemical is added?**
A) Salt	
B) Potassium dichromate	
C) Chlorine	
D) Vinegar	
Q7.	**Arrange the following metals in increasing order of their reactivity:** **Al, Pt, Cu, Na**
A) Pt, Al, Cu, Na	
B) Pt, Cu, Al, Na	
C) Al, Pt, Cu, Na	
D) Cu, Pt, Al, Na	
Q8.	**Which of the following is not a part of the human male reproductive system?**
A) Testes	
B) Oviducts	
C) Seminal vesicles	
D) Sperm ducts	
Q9.	**From the following displacement reaction which one will take place in actual practice?** (i) $Mg + CuSO_4 \rightarrow MgSO_4 + Cu$ (ii) $Cu + MgSO_2 \rightarrow CuSO_4 + Mg$
A) Only (i)	
B) Only (ii)	
C) Both (i) and (ii)	
D) None	
Q10.	**Internal fertilization and internal development take place in**
A) Ducks	
B) Frogs	
C) Earthworm	
D) Elephants	

Q11.	**Which of the following is known as the physical method of removing impurities from water?**
A)	**Chlorination**
B)	**Loading**
C)	**Boiling**
D)	**Filtration**
Q12.	**A metal having low melting point, is**
A)	**Gold**
B)	**Caesium**
C)	**Copper**
D)	**Iron**
Q13.	**Which of the following is not an oviparous animal?**
A)	**Snake**
B)	**Fish**
C)	**Rat**
D)	**Frog**
Q14.	**The most abundant element in the earth's crust is**
A)	**Aluminium**
B)	**Iron**
C)	**Oxygen**
D)	**Silicon**
Q15.	**What does the high temperature attained during boiling do to purify water?**
A)	**Remove suspended impurities**
B)	**Kills germs**
C)	**Remove pesticides**
D)	**Remove waste**

Q16.	**The offspring formed as a result of sexual reproduction exhibits more variations because:**
A)	**sexual reproduction is lengthy process**
B)	**genetic material comes from two parents of same species**
C)	**genetic material comes from two parents of different species**
D)	**genetic material comes from many parents**
Q17.	**Which among the following alloys contain non-metal as one of its constituents?**
A)	**Brass**
B)	**Bronze**
C)	**Alnico**
D)	**Steel**
Q18.	**The process in which a parent cell divides into two daughter cells is**
A)	**Multiple Fission**
B)	**Budding**
C)	**Fragmentation**
D)	**Binary fission**
Q19.	**The ability of metals to be drawn into wires is known as**
A)	**Ductility**
B)	**Conductivity**
C)	**Malleability**
D)	**Sonorousity**
Q20.	**Which of the following is the primitive method of reproduction?**
A)	**Sexual reproduction**
B)	**Asexual reproduction**
C)	**Production**
D)	**Biparental reproduction**