**Class I E.St – 6th August 2019:**

**1. I live with both my parents and two brothers and two sisters. How many members are there in all in the family?**

*i. 10 ii. 7 iii. 8 iv. 9*

**2. Who is the youngest among the following?**

*i. Baby ii. Father iii. Son iv. Grandmother*

**3. Which among the following builds its nest?**

*i. Lion ii. Cow iii. Dog iv. Birds*

**4. Which is the longest finger of your palm?**

*i. Ring-finger ii. Middle-finger*

*iii. Little-finger iv. Thumb*

**5. What is the colour of a Swan?**

*i. Red ii. Green iii. White iv. Black*

**6. How many teeth do you have?**

***i. 20 ii. 10 iii. 28 iv. 12***

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**Class II E.St – 6th August 2019:**

**1. Which among the following pairs is incorrect?**

*i. Sugarcane - Sweet ii. Tea leaves- salty*

*iii. Lemon- Sour iv. Neem leaves- Bitter*

**2. Who stitches our clothes?**

*i. Plumber ii. Tailor iii. Postman iv. Milkman*

**3. What is the young one of a bird called?**

*i. Hen ii. Cock iii. Chick iv. Sparrow*

**4. Which among the following does not run on wheels?**

*i. Cart ii. Chair iii. Car iv. Bus*

**5. Two tables? , two chairs and two men have how many legs altogether?**

*i. Twenty ii. Ten iii. Fifteen iv Twenty five*

**6. Which among the following is not made of paper?**

*i. Books ii. Envelopes*

*iii. Brush iv. Greeting Card*

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**Class III E.St – 6th August 2019:**

**1. Which among these is not a leafy vegetable?**

***i. spinach ii. cabbage iii. cauliflower iv. lettuce***

**2. Which Vitamin does are body make in presence of sunlight? \_\_\_\_\_\_\_\_\_**

**3. Which among these is not used for measuring length and height?**

***i. measuring tape ii. foot ruler or scale***

***iii. metre scale iv. weighing machine***

**4. Which among the following is not a safe practice?**

***i. wearing a helmet while driving a two wheeler.***

***ii. fastening the seat belt while moving in a car***

***iii. halting as and when the traffic signals are red***

***iv. talking on a mobile while driving***

**5. Name the vehicle with the Red Cross Symbol. \_\_\_\_\_\_**

**6. If HONEY rhymes with MONEY then which word rhymes with BLOW?**

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**Class IV E.St – 6th August 2019:**

**1. Human beings do not possess which of this organ?**

*i. kidneys ii. heart iii. gills iv. lungs*

**2. Which among this is not aquatic?**

*i. sea-horse ii. dolphins*

*iii. whales iv. silver fish*

**3. What among these is not a cereal?**

*i. oats ii. pea-nuts*

*iii maize and corn iv. wheat and rice*

**4. Which among the following are incorrect pairs?**

*i. oysters = pearl ii. cattle-hide= leather*

*iii wasp= honey iv. lac-insect= lac & shellac*

**5. Which among the following is not a milk-product?**

*i. cheese ii. ice-cream*

*iii. ghee and butter iv. aerated cold drink*

**6. Name a seedless fruit. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Class V E.St – 6th August 2019:**

**1. Which professionals and their fields are a mismatch?**

*i. study about the climate weather - meteorologist*

*ii. living organisms- biologist*

*iii. disease causing organisms- pathologist*

*iv study about microbes - nanotechnologist*

**2. Who accidentally discovered** *Penicillin* **the first Antibiotic? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**3. What is the chemical formula of water? What are the elements that make up water?**

*i. Chemical formula = \_\_\_\_\_\_\_\_\_*

*ii. Elements are \_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_*

**4. If, TABLE SALT = NaCl and CHALK = CaCO3 then, Na and Ca are: \_\_\_\_\_\_\_\_\_\_\_\_\_**

**and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**5. i. Where do we get Gold and Silver from? \_\_\_\_\_\_\_\_\_\_\_\_\_**

**ii. Which element is the chief constituent of bones? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**6. Which among the following is not found in fishes?**

*i. gills. ii. feathers. iii. swim bladder iv. scales on its skin*

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**Class VI E.St – 6th August 2019:**

**1.** The **capacity of a container** is measured in [metres / grams / litres / yards / seconds]

**2.** We can listen to the heart beats of a person with the help of a [microscope / stethoscope / binoculars / audiometer / tuning fork]

**3.** The **front teeth** of the rats and rabbits are well developed, they are known as **the gnawing teeth** or the [incisors / canines / pre-molars / molars / jaws]

**4. Smoke and Smog** illustrate [water / air / noise / soil / environmental ] pollution.

**5. Cobra, Viper and Krait** are examples of [water / non-poisonus / poisonous**] Snakes.**

**6. Pancreas, Liver, Salivary glands, Gall Bladder** along with the food pipe are all parts of the [nerve / excretory / digestive / respiratory / circulatory] system.

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**Class VII E.St – 6th August 2019:**

**1. How does a food PRESERVATIVE prevent food from getting spoilt easily?**

***i.*** *By adding taste to the food. ( )*

***ii****. By adding more nutrients to the food. ( )*

***iii****. By keeping the temperature of the food constant. ( )*

***iv****. Chemicals in it slow down the processes that spoil the food. ( )*

**2. Shoes for walking on ice have “cleats” on them as shown in this picture?**

**Cleats are like small bumps on the bottom of the sole. While walking on ice, what advantage will these shoes have over shoes without cleats?**



***i.*** *They will help to slide more easily on ice ( )*

***ii****. They will reduce the chances of slipping on ice ( )*

***iii****. They will prevent ice from sticking to the shoes. ( )*

***iv.*** *They will protect the feet from cold in a better way.* ( )

**13. Which device is used to measure the body temperature? What is the normal body temperature of human body? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**14. Name the device used for drawing water from the village well? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**15. Which among the statements is FALSE?**

i. The ends of a magnet are called the North and the South Pole ( )

ii. Pure water is a good conductor of electricity ( )

iii. Light travels faster than sound ( )

iv. Greasing prevents friction of metallic surfaces ( )

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**Class VIII E.St – 6th August 2019:**

**1. Device for measuring atmospheric pressure**

{Clinical thermometer // Aneroid Barometer // Rain gauge // Alcohol Thermometer}

**2. The scientist who developed the Principle for Milk Pasteurization:**

{Edward Jenner / Louis Pasteur // Joseph Lister // Alexander Fleming}

**3. Animals that are warm blooded, have external ears, hairs all over their body and give birth to living young ones are fall under the group;**

**{**Pisces //Amphibians // Mammals **//** Aves}

**4. An example of Aquatic plant:**

**{**Lavender, Mint, Curry leaves, Lotus}

**5**. **This is a device for measuring blood pressure:**

**{**Manometer // Barometer // Wind sock // Sphygmomanometer}

**6. Which among the following is the Iron Ore?**

**{**Feldspar// Pyrite // Galena // Haematite}

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**Class IX E.St – 6th August 2019:**

**Expand these abbreviations:**

**1. DNA \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**2. ATP \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**3. An aggregate of similar cells performing the same function is known as a \_\_\_\_\_\_\_\_\_**

**4.The Cell Theory was put forth by M J Schleiden, Theodore Schwann and \_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**5. The motion of an object in a straight line is termed as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**6. If a body covers equal distances in equal intervals of time then it is said to be having \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**.

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**Class X E.St – 6th August 2019:**

**1.** ‘**Those who conduct research in science are:-**

**a.** Researchers [ ] **b.** Scientists [ ]

**c.** Entrepreneurs [ **] d.** Pathologists [ ]

**2. Which among the following is not an eye defect?**

**a.** Short- sightedness [ ] **b.**Far sightedness [ **]**

**c.** Astigmatism [ ] **d.** Visionary [ ]

**3. Who among the following scientists has received the Nobel Prize for ‘The Theory of Relativity?’**

**a.** Albert Einstein [ ] **b.** C V Raman [ ]

**c.** S Chandrashekhar [ **] d.** H G Khorana [ ]

**4. Which among the following is not a form of Carbon?**

a. Graphite [ ] **b.** Sea-shell [ ]

c. Soot [ ] d. Diamond [ ]

**5 . Which among the following are incorrect?**

**a.** Aryabhatta – Place Value System & Zero [ ]

**b.** Jayant Narlikar – Physicist [ ]

**c**. Marie Curie- Filarial parasite life cycle [ ]

**d**. Shakuntala Devi- Wizard in Calculations [ ]

**6. If a car is moving at a Uniform Speed of 80 Kms per hour; what is the distance covered by it in 7.5 hours?**

**a.** 600 km [ ] **b.** 560 km **c**. 660 km [ ] **d**. 800 km

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**Class XI E.St – 6th August 2019:**

**1. What is the full form of LED? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**2. Who is the founder of Biology? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**3. What was the contribution of Count Ferdinand von Zepplin in 1900?**

**a. i**ntroduced hydrogen filled air balloons [ ]

**b.** **i**ntroduced helium filled air balloons [ ]

**c**. developed the model of modern aircraft [ ]

**d**. developed the cloth covered airship with 17 pockets of hydrogen gas and an aluminium skeleton [ ]

**4. Who announced the Quantum Theory in 1900?**

**a.** Rutherford [ ] **b.** Michael Faraday [ ]

**c**. Max Planck [ ] **d**. Pierre Curie [ ]

**5. This Austrian is commonly referred to as the Father of Psychoanalysis**

**a.** Karl Jung [ ] **b.** Bandura [ ]

**c**. Ivan Pavlov [ ] **d**. Sigmund Freud [ ]

**6. The French chemist, Paul Villard reported the presence of \_\_\_\_\_\_\_\_\_\_ radiation in the year 1900.**

**a.** alpha [ ] **b**. beta [ ]

**c.** gamma [ ] **d**. ultra-viiolet [ ]

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**Class XII E.St – 6th August 2019:**

**1. Which among the following is not a form of Calcium Carbonate?**

a. Limestone [ ] **b.** Chalk [ ] c. Gypsum [ ] d. Marble [ ]

**2. Christian Barnard is attributed to have made a breakthrough in 1967 in**

a. Open heart surgery [ ] **b.** heart transplantation [ ]

c. installation of pace-maker [ ] **d.** ABO Blood typing [ ]

**3. What is the full form of LPG? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**14. The Indian mathematician who made substantial contribution to the Analytical Theory of numbers and left behind 4000 original theorems is none other than \_\_\_\_\_\_**

a. S. N Bose [ ] **b.** Srinivasa Ramanujan [ ]

c. J. C. Bose [ ] d. PC Mahalanobis [ ]

**15. Halley’s Comet has an orbital period of how many years**?

a. 84 [ ] **b.** 76 [ ] c. 100 [ ] d. 120 [ ]

**16. The technique of separating a mixture of pigments or dyes is termed as \_\_\_\_\_\_\_\_\_**

a. ultra-filtration [ ] **b.** ultra-centrifugation [ ]

c. chromatography [ ] d. filtration [ ]

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