

Assignment - 05  
CLASS - VIII  
Sub - C.K.  
Teacher - Kymani Hemlatu

Section - A

Exploring Science - 16, 17, 18, 19

\* Give the answer in one or two words.

1. Which part of the body consumes 40 percent of the blood's oxygen?
2. What are bromine, iodine, fluorine, chlorine, astatine and tennessine collectively known as?
3. What is the SI unit of electrical resistivity?
4. What does an Elisa Reader Machine do?
5. Which is the smallest bone in the human body?
6. Which is the largest and longest muscle in the human body?
7. What is Austenite?
8. Who was Marc Andreessen?
9. What is Valonia ventricosa?
10. Who coined the term 'cell'?
11. Which type of cell carries messages to the brain?
12. Which cell organelle is known as 'the powerhouse of the cell'?

## Assignment - 05 (Answer sheet)

Sub- C.No. Ko

Class - VIII

Kumari Hemlata

1. Brain
2. Halogens
3. Ohm
4. Tests the blood for the AIDS virus.
5. Stapes
6. Largest muscle - Gluteus maximus  
longest muscle - Sartorius muscle.
7. Austemite, a type of steel used to make body parts, is non-magnetic in nature. Hence, people with such body parts do not trigger off metal detectors at airports or stations.
8. Marc Andreessen co-founded Netscape. In 1993, he had already developed Mosaic, the first web browser with a graphic user interface.
9. Valonia ventricosa is the largest unicellular organism. It is a species of algae found in oceans and seas. It is also called 'bubble algae' or 'sailor's eyeballs' because of its appearance.
10. Robert Hooke
11. Neuron
12. Mitochondrion.

- \* Plant and Animal Kingdom -  
ch-13 - Slithery Snakes  
ch-14 - Adaptations in Living things  
ch-15 - Carnivorous plants  
Page no. - 21, 22, 23

\* Questions:-

Give the answer in one word ----

- 1) Which plant has a widespread root system that can collect water from a large area?
- 2) The wavy stripes of which animal helps it to blend with the tall grass around it?
- 3) Which reptile changes colours to blend in with the background?
- 4) Which carnivorous plant uses pitfall traps to attract its prey?
- 5) Name the only snake in the world that build its nest?
- 6) Which plant uses bladder-like traps to capture their prey?
- 7) Taipans are a family of large, fast and highly venomous snakes found in which country?
- 8) The black mamba is named after the colour of its skin. True or false?
- 9) *Atheris hispida*, a venomous viper, is native to which country?
- 10) Who is Bipin Rawat?

Assignment - 04  
Class - VIII  
Subject - Croko  
Teacher - Kumari Hemlata

Answer :-

- 1 > Cactus
- 2 > Zebra
- 3 > Chameleon
- 4 > Pit Fall traps / Pitcher plant
- 5 > King Cobras
- 6 > Bladder traps
- 7 > Australian region
- 8 > False (The inside of its mouth)
- 9 > Central Africa

107. General Bipin Rawat, PVSM, UYSM, AVSM, YSM, SM, VSM, ADC (born 16 March 1958) is a four star general and the current chief of Defence Staff of India. On 30 December 2019 he was appointed as the first chief of Defence Staff (CDS) of India and assumed office from 1 January 2020.

India - Our Country

- 1 - Theatre and puppetry
- 2 - Our Armed Forces
- 3 - The Seven Sisters
- 4 - Mountain Ranges
- 5 - History of India

Note → Remember Grow With Derek and Know With Derek also.

Questions :-

- (1) Doddabetta is the highest point in which state?
- (2) What is the motto of 'the Indian Army'?
- (3) What is MARCOS?
- (4) Which is the highest rank in the Indian Army? Write the name who have attained this rank.
- (5) Who is the Supreme Commander of the Armed Forces of India?
- (6) Which is the second highest peacetime gallantry award?
- (7) The name of which state means the 'Land of gems'?
- (8) Mawsynram, the wettest place on earth, is located in which state?
- (9) Who was the first Viceroy of India?
- (10) Which folk drama of Tamil Nadu means 'street play'?

Assignment [2]

VIII Crk - KUMAR HEMANTH

~~XXXXXXXXXXXX~~ Sports Round-up

Ch. 6 - Indigenous sports of India (9)  
Ch. 7 - Tennis Stars of Today (12)  
Ch. 8 - Formula one (14)

Questions :-

- ① Define the Types of Mallakhamb.
- ② What is Thoda ?
- ③ Who is the only driver to win seven Formula one World championships ?
- ④ What is pole position ?
- ⑤ Write a short notes on Formula one ?
- ⑥ Who is the Governor of Bihar ?
- ⑦ What is Article 370 ?
- ⑧ How many States and Union territories in India ?
- ⑨ Full form of W.H.O., U.N.O. SAARC, UNICEF and POK.