**Computer – Chapter -1 - Memory and Processing Units**

**Q1 Fill in the blanks.**

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is a chip located on the motherboard inside the system unit which is responsible for performing calculations.
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_is the main circuit board of the computer, which holds many components of computer like CPU and ROM.
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the main/primary storage device of the computer
4. \_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_ are two parts of CPU.
5. Processed data is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
6. The devices of a computer that helps in processing data are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. The main processing device is the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. All the processing takes place inside \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. Operating system is installed on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
10. CPU uses \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_memory to store the result of processing.
11. \_\_\_\_\_\_\_\_\_\_\_\_\_ supplies power to all components of the computer.

**Q2 Write full form of below –**

1. CPU
2. ALU
3. CU
4. HDD
5. SMPS
6. RAM
7. ROM

**Q3 Write definition of below –**

1. Data –

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Function of ALU –

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1. Function of CU –

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1. Function of SMPS

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1. Explain Motherboard.

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**Science – Chapter 4 – Animals and their young ones**

Q1. Fill in the blanks.

1. Animals that give birth to young ones and feed them their milk are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. \_\_\_\_\_\_\_\_\_\_\_\_ is a mammal that can fly.
3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_are mammals that live in water.
4. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_keeps its newborn baby in the pouch on its abdomen.
5. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_birds lay eggs in nest.
6. The yellow substance present inside the birds egg is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
7. The cluster of frogs eggs are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. White jelly like substance inside the shell is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ contains food for growing the baby. Its also called as \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q2. Define the following.

1. Reproduction
2. Mammals
3. Incubation

Q3. Provide 2 examples of each –

1. Mammals that lay eggs instead of giving birth to their young ones.
2. Animals that give birth to their young ones.

Q3. Write the answers of following –

1. What are the ways animals can reproduce?
2. How the mammals take care of their young ones?