

Instructions :

1. All questions must be answered.
2. The numbers in parentheses on the right indicate points.
3. Draw neat labelled diagrams wherever necessary.
4. Write only the option number of the correct answer for each multiple choice question.

Q.1. Answer the following questions.

5 Marks

1. Write the chemical symbol of Calcium.
2. Complete the correlation.

Audible Sound : Frequency 20 Hz to 20000 Hz : : -----: Frequency more than 20000 Hz

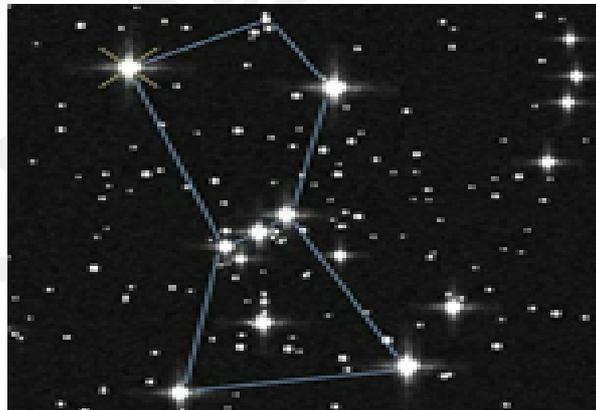
3. Guess me who I am ? Write my mode of nutrition.

“I live in your hair and obtain food by sucking the blood.”

4. Complete the following reaction.



5. Identify the constellation shown in the given figure and write its name.



Q.2. Write the answers of the following questions. (Any 3)

6 Marks

1. Why does this happen - The sun appears red at sunrise or sunset?
2. Write the scientific name of the animal shown in the picture using binomial nomenclature.



Genus _____ Species: _____

