# The City School (PAF CHAPTER)

**ICT Work Sheet: Jr.III**          **Chapter: Introduction to Databases**

**Name:**                              **Section: III -**

**Question 1**:

Following is a data set:

| Name | Diameter | Distance from Sun (millions of km) | Number of moons |
|------|----------|-----------------------------------|-----------------|
| Mars | 6794 | 227 | 2 |
| Venus | 12103 | 108 | 0 |
| Jupiter | 142800 | 778 | 16 |
| Uranus | 51400 | 2870 | 15 |
| Saturn | 120660 | 1427 | 17 |

1. Which records will be displayed if the following search condition is applied?

**Number of moon is equal to 0**

| Name | Number of moons |
|------|-----------------|
|      |                 |

2. Rewrite the names after sorting data in the ascending order of **Name:**

| Name | Number of moons |
|------|-----------------|
|      |                 |
|      |                 |
|      |                 |
|      |                 |
|      |                 |

3. Which records will be displayed if the following search condition is applied?
**Diameter equal to 51400**

| Name | Diameter |
|------|----------|
|      |          |

## Question 2:

Look at the Database very carefully and answer the following questions.

| No. | Name | Type | Colour | Where found | Number of legs | Pairs of wings |
|-----|------|------|--------|-------------|----------------|----------------|
| 1 | Spider | Insect | Grey | Under a stone | 8 | 0 |
| 2 | Lady Bird | Insect | Pink | In the grass | 6 | 2 |
| 3 | Butterfly | Insect | White | In the open | 6 | 2 |
| 4 | Worm | Amphibian | Black | Under a stone | 0 | 0 |
| 5 | Snail | Invertebrates | Grey | Under a stone | 0 | 0 |
| 6 | Beetle | Insect | Black | Under a stone | 6 | 0 |
| 7 | Frog | Amphibian | Green | In the grass | 4 | 0 |
| 8 | Honey Bee | Insect | Grey | In the open | 6 | 0 |

**Minibeasts**

a.    Write down the name of the above database program?

_____

b.    Write down the number of fields in the database?

_____

c.    Write down the number of records in the database?

_____

d.    What is the first Field?

_____

e.    Write down the name of the above given database.

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