

**Chapter: Collecting and Presenting Information**

**Name:**

**Section: IV**

**Q1: Circle the correct answer:**

**1. Which of the following icons is used to open a new file?**

- a.  b.  c.  d. 

**2. Records in a database file can be?**

- a. Deleted b. Edited or changed c. a and b both d. None of the above

**3. Sorting Records means?**

- a. Disordering data b. Scattering data  
c. Arranging data in order d. None of the above

**4. The search facility in database requires the user to enter a search condition**

YES / NO

**5. Data can be sorted in \_\_\_\_\_ too.**

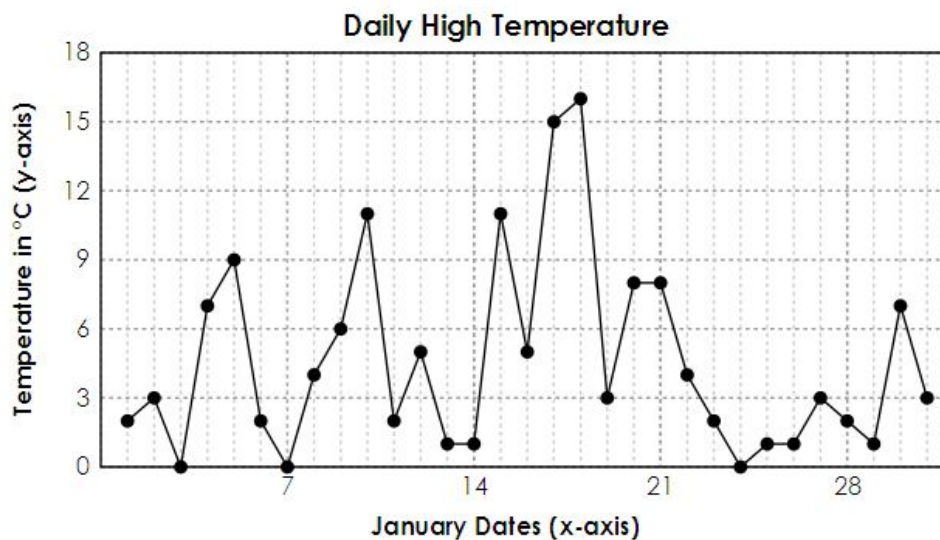
- a. Alphabetical order b. Numeric order  
c. Search condition d. Both a and b

**6. Which of the following icons lets us sort the records?**

- a.  b.  c.  d. 

**Q2. Answer the following questions with the help of the graph.**

1. What was the temperature on 21<sup>st</sup> January?
2. What are the two data shown in the graph?
3. What is the highest temperature shown in the graph on a particular day?
4. Write down the type of the graph.
5. On which day the temperature is lower on 7<sup>th</sup> January or 28<sup>th</sup> January?



**Q3. Following is a data set:**

<b>Name of the Continent</b>	<b>Number of Countries in the Continent</b>	<b>Size of the continent (thousands of KM)</b>	<b>Percentage of Total Population</b>
Asia	44	43,820	60%
Africa	54	30,370	15%
North America	23	24,490	8%
South America	12	17,840	6%
Europe	47	10,180	11%
Australia	14	9,008.5	0.4%

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

**Percentage of total population 11%**

<b>Name of the continent</b>	<b>Percentage of Total Population</b>

2. Rewrite the name of the continents in after sorting in the descending order of number of countries in the continent.

<b>Name of the continent</b>	<b>Number of Countries in the Continent</b>

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

**Size of the continent 30,370**

<b>Name of the continent</b>	<b>Size of the continent</b>

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

**Number of Countries in the Continent greater than 40**

<b>Name of the continent</b>	<b>Number of Countries in the Continent</b>