

# Worksheet

1

Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## ARRANGING AND COLLECTING DATA

### Unit-2

#### A. Choose the correct option.

1. When was data collection software first introduced?

a. 1930s

☐

b. 1950s

☐

c. 1980s

☐

d. 2000s

☐

2. Which of these is not within the scope of data collection tool?

a. Create

☐

b. Collect

☐

c. Study

☐

d. Decide

☐

3. 1 zettabyte = ..... exabyte.

a. 100

☐

b. 1000

☐

c. 1024

☐

d. 10000

☐

4. Which of these is not forms a 'V' of the 5V's of the Big Data?

a. Volume

☐

b. Variable

☐

c. Velocity

d. Variety

☐

5. Which of these statements is true with respect to Big Data?

a. Unstructured data type includes Word, PDF, Media Logs, etc.

☐

b. Semi-structured data type includes relational data.

☐

c. Structured data type includes XML data.

☐

d. Structured data type includes CSV and JSON

☐

#### B. Fill in the blanks.

1. .... is known as the data and analytics strategy innovation fellow.

2. The structured data is managed using ..... programming language.

3. .... in retail industry help retailers in predicting the demands of customers, personalising the experience of customers and improving their operational efficiency.

4. .... is a computer-based technology that facilitates the sharing of ideas, thoughts and information through the building of virtual networks and communities.

5. .... is a micro blogging platform that can be used by people to find and follow things of their interest and was bought by Yahoo in 2013.