


Answer the following questions:

1	The collected information is known as	
2	First-hand information is called as	
3	The data collected by someone else is called as	
4	List of absentees in a classroom is an example of _____ data	
5	Data collected from television, radio, newspaper and websites are examples of _____ data	
6	The tally marks for number 11 in standard form is	
7	What is the plural of 'datum'?	
8	Representation of data by using pictures is known as	
9	A Pictograph is also known as	
10	A _____ graph consists of parallel bars (either horizontal or vertical) whose length corresponds to the number of items.	
11	The mean of the first ten natural numbers is	
12	The representative value of the entire data is	
13	Name the value of the data which occurs maximum number of times	
14	What is the name of the middle most value of the given data?	
15	Calculate mean, median, mode and range for the following data: 1,10, 5, 6, 3, 4, 5, 10, 7,7,9,1,2,2,3,3,3,5,8,9,6,10	
16	A statistical method in which the data are collected and recorded for each and every unit of the population is called as	

17	When only a portion of the population are selected to represent the entire population and the data are collected, it is called as	
18	Calculate mean, median, mode and range for the following data: 1.5, 3.6, 3.7, 2, 2.5, 2, 8.5	
19	State whether the following data is numerical or categorical: a. The height of a boy: b. The number of rooms in a house: c. The colour of your eye: d. The dog breed: e. Temperature inside a room: f. The number of days in a year:	
20	State whether the following data is discrete or continuous: a. The number of cars parked in a school: b. The number of people in an auditorium: c. The weight of a newborn baby: d. The body temperature of a patient: e. The height of the students in a class: f. The height of a student (round to nearest cm):	

Answer Key:

1. Data
2. Primary data
3. Secondary data
4. Primary
5. Secondary
6. 
7. Data
8. Pictograph
9. Pictogram
10. Bar
11. 5.5
12. Mean
13. Mode
14. Median
15. Mean: 5.4
Median: 5
Mode: 3
Range: 9
16. Census method
17. Sampling method
18. Mean: 3.4
Median: 2.5
Mode: 2
Range: 7
19. a. numerical
b. numerical
c. categorical
d. categorical
e. numerical
f. numerical
20. a. discrete
b. discrete
c. continuous
d. continuous
e. continuous
f. discrete