Unit 01: Introduction to Data Science

1.	Which of these is the simplest type of data analysis?				
	Descriptive analysis	Diagnostic analysis	Prescriptive analysis	Predictive analysis	
2.	Not only on 'what has happened?' but also on 'why it happened?'. This describes				
	Descriptive analysis	Diagnostic analysis	Prescriptive analysis	Predictive analysis	
3.	It deals with the prediction of future based upon the available current and past data.				
	A. Descriptive analysis	B. Diagnostic analysis	C. Prescriptive analysis	D. Predictive analysis	
4.	Which one is the most complex in this?				
	Descriptive analysis	Diagnostic analysis	Prescriptive analysis	Predictive analysis	
5.	Data science is				
	Scrutinizing of raw data	Processing of raw data	Both of the above	None of the above	
6.	What are the major sources of data for studying data science?				
	Primary data	Secondary data	Both of the above	None of the above	
7.	The popular websites for data downloading are				
	Kaggle datasets	UCI machine learning repositories	IMDB datasets	All of the above	
8.	In which areas, data science can be applied?				
	E-commerce	Healthcare	Human resource management	All of the above	
9.	9. Data science is and data analytics is its				
	Umbrella term, subset	Subset, umbrella	Umbrella term, umbrella term	Subset, subset	
10	10. It deals with the prediction of future based upon the available current and past data.				
	Descriptive analysis	Diagnostic analysis	Prescriptive analysis	Predictive analysis	
11. Which one is the most complex in this?					

Descriptive analysis

Diagnostic analysis

Prescriptive analysis

Predictive analysis

12. Which skills are required to be an analytics manager?

Python

SAS

All of the above