

## Assignment - Intro to DS

**Q1. NOTE:** Read the instructions below carefully before starting this assignment

**Q2. How many UNIQUE data points or samples are in the dataset?**

- A. 1023
- B. 1020
- C. 1000
- D. 985

**Q3. Student percentage based on gender**

**Q3.1. What is the percentage of Male student?**

- A. 52
- B. 50
- C. 45
- D. 48

**Q3.2. What is the percentage of Female student?**

- A. 52
- B. 50
- C. 45
- D. 48

**Q4. What percentage of student "completed" the test preparation course?**

- A. 36
- B. 50
- C. 31
- D. 48

**Q5. What percentage of student had a "standard" Lunch?**

- A. 52
- B. 50
- C. 45
- D. 65

**Q6. What percentage of parent has MORE THAN "high school" level of education?**

- A. 63
- B. 50
- C. 45
- D. 48

**Q7. Which group in Race/ethnicity has the LOWEST percentage?**

- A. Group B
- B. Group E
- C. Group A
- D. Group D

**Q8. Distribution of scores in subject**

**Q8.1. What distribution of score range has the highest frequency for Math score**

- A. 40-50
- B. 60-70
- C. 35-45
- D. 80-90

**Q8.2. What distribution of score range has the highest frequency for Reading score score**

- A. 30-50
- B. 51-60
- C. 65-75
- D. 80-90

**Q8.3. What distribution of score range has the highest frequency for Writing score score**

- A. 30-40
- B. 40-55
- C. 60-80
- D. 81-90

**Q9. Which race/ethnicity scored the HIGHEST in Math?**

- A. Group A
- B. Group C
- C. Group E
- D. Group D

**Q10. Mention ONE insight you derive from the data**

**Q11. Upload the charts/graphs you used in answering all questions in this assign**