**Question:** **The Effect of technology integration on student academic achievement**

|  |  |
| --- | --- |
| Class | Number of student |
| 5 | 50 |
| 6 | 45 |
| 7 | 60 |
| 8 | 55 |
| 9 | 50 |
| 10 | 40 |

I visited Kanti School and met with the school administration to collect student records. Here are the numbers of students in each class

The total number of students to 300,

Students per class=⌊100/6​⌋=⌊16.67⌋=16

* + - From Class 5, I picked 17 students.
    - From Class 6, I picked 17 students.
    - From Class 7, I picked 17 students.
    - From Class 8, I picked 17 students.
    - From Class 9, I picked 16 students.
    - From Class 10, I picked 16 students.

Designed to efficiently collect quantitative data from your randomly selected sample for analysis.

1. **Find that using technology in the classroom enhances my learning experience.**
   1. Strongly agree
   2. Agree
   3. Neutral
   4. Disagree
   5. Strongly disagree
2. **The availability of online learning resources adequately supports my academic needs.**
   1. Strongly agree
   2. Agree
   3. Neutral
   4. Disagree
   5. Strongly disagree
3. **Interactive whiteboards are effective tools for improving engagement during lessons.**
   1. Strongly agree
   2. Agree
   3. Neutral
   4. Disagree
   5. Strongly disagree
4. **I feel confident in using educational software to enhance my understanding of subjects.**
   1. Strongly agree
   2. Agree
   3. Neutral
   4. Disagree
   5. Strongly disagree
5. **Technology integration in homework assignments helps me complete tasks more effectively.**
   1. Strongly agree
   2. Agree
   3. Neutral
   4. Disagree
   5. Strongly disagree
6. **I believe that technology enhances collaboration among students in group projects.**
   1. Strongly agree
   2. Agree
   3. Neutral
   4. Disagree
   5. Strongly disagree
7. **Using educational apps improves my motivation to learn new topics.**
   1. Strongly agree
   2. Agree
   3. Neutral
   4. Disagree
   5. Strongly disagree
8. **Access to digital textbooks and resources makes studying more convenient for me.**
   1. Strongly agree
   2. Agree
   3. Neutral
   4. Disagree
   5. Strongly disagree
9. **I feel adequately prepared to use technology for educational purposes outside of school.**
   1. Strongly agree
   2. Agree
   3. Neutral
   4. Disagree
   5. Strongly disagree
10. **Overall, I am satisfied with the role of technology in my educational experience.**
    1. A) Strongly agree
    2. B) Agree
    3. C) Neutral
    4. D) Disagree
    5. E) Strongly disagree