

QUANTITATIVE DATA ANALYSES WORKSHEET



Quantitative data analysis can be fairly simple. Use this worksheet to practice your quantitative data analysis skills.

Instructions

Below, you will find a quantitative data set. Use this data set to answer the questions that follow.

Data Set

In response to the survey question, “How many times per week do you exercise,” respondents gave the following answers:

Respondent One	5
Respondent Two	0
Respondent Three	4
Respondent Four	5
Respondent Five	7
Respondent Six	7
Respondent Seven	0
Respondent Eight	5
Respondent Nine	3
Respondent Ten	5
Respondent Eleven	4
Respondent Twelve	0
Respondent Thirteen	5
Respondent Fourteen	7
Respondent Fifteen	1

Questions

1. What is the frequency of the answer “0”?
2. What is the frequency percentage of the answer “7”?
3. What is the mean?
4. What is the mode?
5. What is the median?

Answers: 1. 3; 2. 20%; 3. 3.87; 4. 5; 5. 5