

How to compute a median in Minitab

There are several ways to do this and the one described here is, perhaps, the simplest even if it is not the easiest to find in the Minitab help system!

1. Click on the **Stat** menu and choose the top item on each the next two the drop-down menus, namely **Basic Statistics** and then **Display Descriptive Statistics...**
2. The command will operate, simultaneously, on all the columns listed in the **Variables:** box. At the moment there are no columns in this box and column 'Ques1' needs to be listed there. To put this column into this box either a) double-click on 'Ques1' in the left-hand box, b) click on 'Ques1' and then clicking the **Select** box or c) click in the **Variables:** box and type Ques1.
3. If you had another column in the left hand box on which you also wanted the command to act, then you could simply repeat item 2 for that column. In other words the command will produce descriptive statistics for more than one column at once. This remark is of use in question 3.
4. The **By variable** box is not needed in this instance and should not be checked.
5. The command is now run by clicking on **OK**. However, before doing so, it might be useful to click on Help and look at the links to an example and the link to descriptive statistics available for display or storage.

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