## Controlling the number of intervals when drawing a histogram in Minitab

In order to do this you need to draw the histogram using the 'more complicated' method outlined in the earlier hint in this question.

Click on **Graph** on the main Minitab menu and then click on **Histogram...** and then on the 'Simple' thumbnail, followed by  $\underline{O}K$ . In the usual way, double-click on 'Ques1' in the lefthand box to place 'Ques1' in the **Graph variables:** box.

If you now click  $\mathbf{QK}$  a histogram with 8 bars will be obtained. If you wish to change this, you should double-click on the X-axis of the histogram and then select the 'Binning' tab. You will then get the following screen:

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Here the button **Number of intervals:** has been selected and the number in the corresponding box has been changed to 12. Clicking on OK will give a revised histogram with 12 bars.

Return to Example Sheet 2