Chapter 3: The IBM SPSS Statistics environment

Self-test answers

SELF-TEST Why is the 'Number of Friends' variable a 'scale' variable?

It is a scale variable because the numbers represent consistent intervals and ratios along the measurement scale: the difference between having (for example) 1 and 2 friends is the same as the difference between having (for example) 10 and 11 friends, and (for example) 20 friends is twice as many as 10.

SELF-TEST Having created the first four variables with a bit of guidance, try to enter the rest of the variables in Table 3.1 yourself.

The finished data and variable views should look like those in the figures below (more or less!). You can also download this data file (**Data with which to play.sav**).

IBM SPSS Statistics Processor is ready