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| **Complete the Two Way Table**    A student is picked at random, what is the probability a female tennis player is selected? | **\*Averages from a table**    Estimate the mean.  Determine the modal group and location of the median.  Plot the frequency polygon of this data. | **Scatter Graphs.**    What type of correlation is shown here?  What could the vertical axis represent? | **Questionnaires.**  Write two things wrong with this question.  How many hours do you spend listening to music? |
| **Stem and Leaf diagrams**      Calculate   1. The range 2. The mode 3. The median 4. The interquartile range | **Cumulative Frequency and box plots.**    Determine the values of minimum, LQ, median, UQ and maximum.  Construct a box plot using the data above. | | **Probability - tree**    What is the probability that Amy wins at least one game. |
| **Probability – table**      Calculate the value of ‘x’.  The spinner is spun 300 times, estimate the number of times it will land on ‘2’. |

\*Calculator allowed