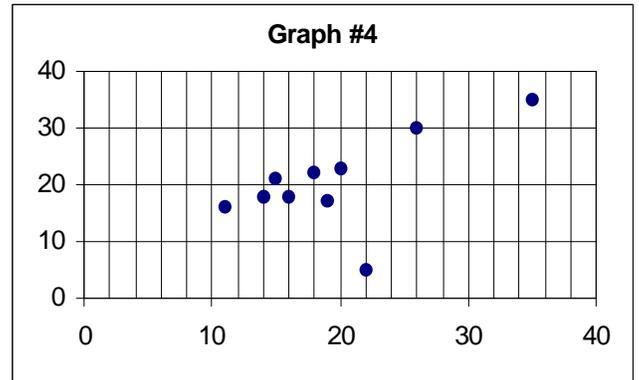
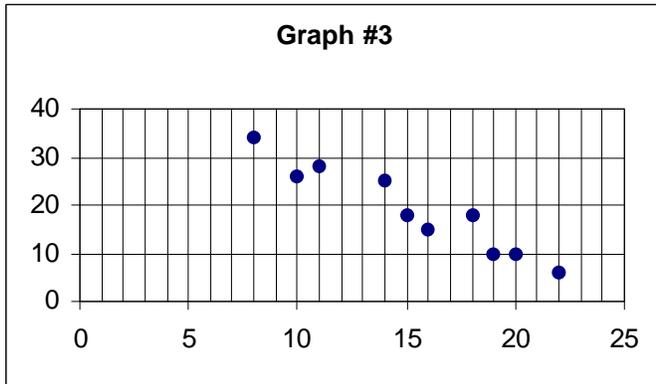
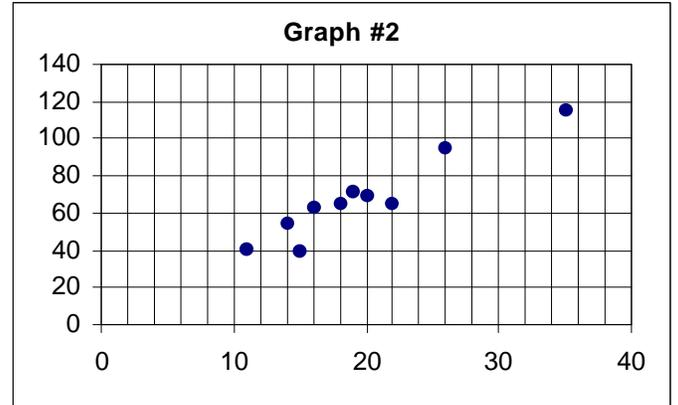
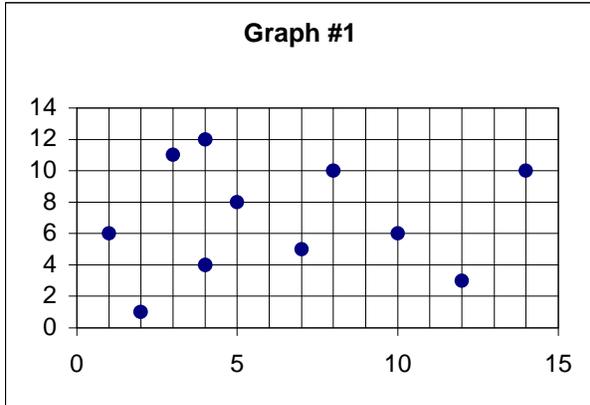


Is There an Association?

1. Determine which of the following graphs have a positive or negative association or no association.



2. On the graphs that appear to have a relationship, draw the line that best fits the data. Compare your answer with your partner.
3. Which data set appears to have the strongest association? Use mathematics to justify your answer.
4. Which data set appears to have an outlier? Use mathematics to justify your answer.