

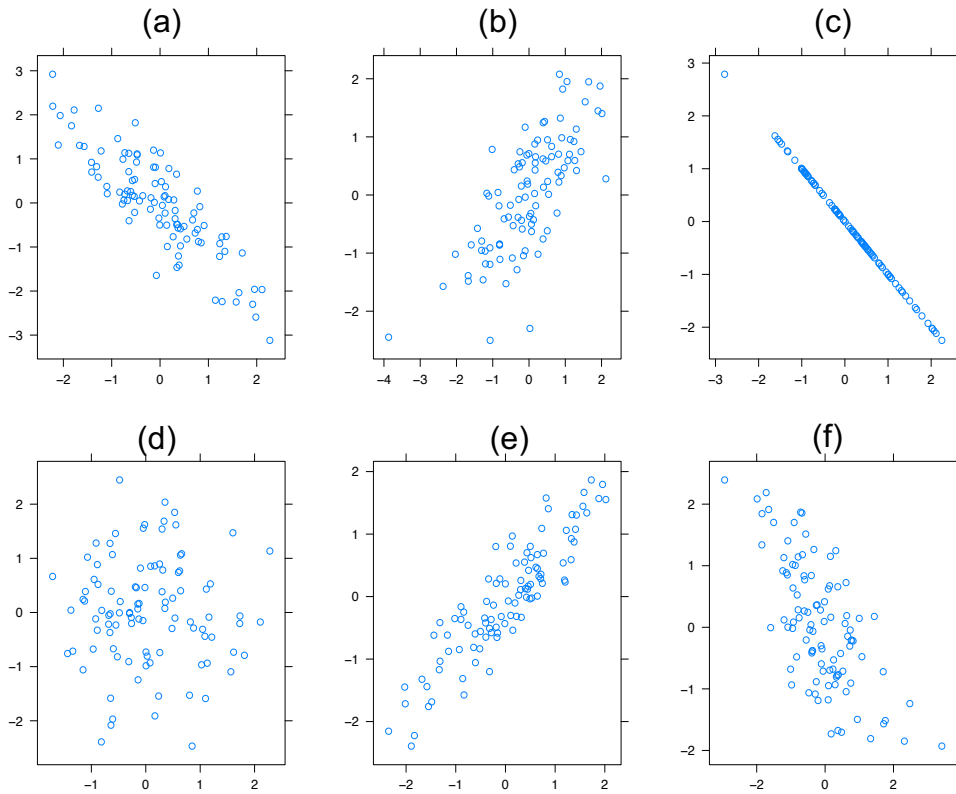
Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Strength of Association

Instructions:

In teams, study scatterplots (b) through (f). The description of plot (a) was done in class to help you. Then, answer the questions that follow.



Answer the following questions:

1. Describe the strength of association for each plot.

Plot (a): \_\_\_\_\_ Plot (d): \_\_\_\_\_

Plot (b): \_\_\_\_\_ Plot (e): \_\_\_\_\_

Plot (c): \_\_\_\_\_ Plot (f): \_\_\_\_\_

2. Which plots do you think show a strong association? Explain how you made your decision. Refer back to the plots in your explanations.

3. Which plots do you think show a weak association? Explain how you made your decision. Refer back to the plots in your explanations.