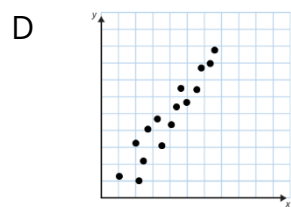
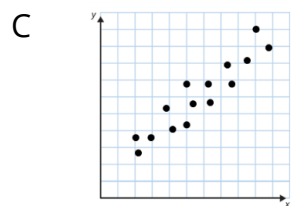
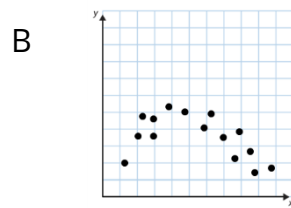
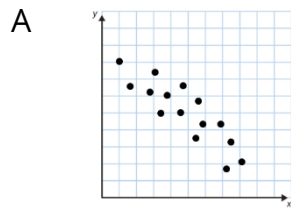


Possible Solutions

Which of the following does not represent a linear relationship?



The solution would be B because the graph does not represent a line. A linear relationship is one that has a line of best fit that can be drawn where most of the points are associated with the line. A, C, and D have linear tendencies. B is not linear because the data curves.

Another solution is to take a pencil and lay it on each of the graphs where it lines up with the data. Draw in the trend line. If you can draw a line of best fit then the data is linear.