**Course: PreAlgebra**

**Topic: Semester A Exam Review: Part 2**

**Subtopic: Identifying coordinates of points, Identifying correlation, and Ordering number sets.**

**Document: LIVE Stream 1**

**Reference Number: 1849-8**

*https://youtube.com/c/MrMattTheTutor*

A picture containing sitting, sign, monitor, screen

Description automatically generated

1. Identify the coordinates of the following points:
2. Determine whether the following scatterplot data represent positive, negative, or no correlation:

A)

B)

C)

1. Order the following number sets in increasing order:
   1. [11, -19, 19, 25, -22, 4, -21, 23]
   2. [22, -23, 15, -28, 26, -29, 3, -13]
2. Order the following number sets in decreasing order:
   1. [12, -25, 5, -20, 19, 28, 16, -21]
   2. [-11, 14, -5, 6, -2, 24, -9, 30, -4]
3. Identify the coordinates of the following points:
4. Determine whether the following scatterplot data represent positive, negative, or no correlation:

A)

B)

C)

1. Order the following number sets from least to greatest:
   1. [-7, 27, -18, 21, 18, -23, 1, -12]
   2. [-18, 23, -23, 24, -5, 26, -11, 28]
2. Order the following number sets from greatest to least:
   1. [-13, 26, -18, 27, -9, 24, -8, 3]
   2. [1, -28, -19, 21, -6, -12, -18, 24]
3. Identify the coordinates of the following points:
4. Determine whether the following scatterplot data represent positive, negative, or no correlation:

A)

B)

C)

1. Order the following number sets in ascending order:
   1. [-22, 25, -14, 15, -15, 17, 4, -19]
   2. [-10, 21, -14, 28, 19, -23, 12, -15]
2. Order the following number sets in descending order:
   1. [26,-1, -18, -4, 14, 1, 22, -15, 6]
   2. [25, -20, 22, -13, 11, -28, 13, 27]