

A scatter plot with 20 data points. The points are colored red, blue, and purple. There are 5 red points, 8 blue points, and 7 purple points. The points are scattered across the plot area, with some clusters and some isolated points. The red points are located at approximately (10, 35), (50, 10), (5, 60), (30, 95), and (50, 98). The blue points are located at approximately (40, 38), (60, 39), (30, 51), (85, 57), (23, 82), (58, 87), (65, 53), and (73, 27). The purple points are located at approximately (10, 61), (6, 74), (46, 61), (43, 75), (40, 15), (60, 15), (73, 27), and (95, 32).