A Timeline of the Arkansas Delta

Arkansas History G.2.AH.7-8.3, H.7.AH.7-8; Math 7.SP.B.3

The following dates are important moments in the history of the Arkansas Delta.

1860	The Civil War begins.
1934	The Southern Tenant Farmers Union is founded in Tyronza, Arkansas. The union fights to protect farmers' rights during the Great Depression.
1927	The Mississippi River floods its banks, becoming the most destructive flood in US history.
1935	Johnny Cash, later a famous singer, moves to Dyess, Arkansas, a New Deal resettlement colony.
1831	Lakeport Plantation, a typical Arkansas plantation, begins cotton production. By the beginning of the Civil War, Lakeport had over 150 enslaved laborers.
1929	The stock market crashes, beginning the Great Depression.
1928	Ernest Hemingway writes portions of <i>A Farewell to Arms</i> , an important World War I novel. Hemingway writes the novel almost ten years after the end of the war.
1909	Arkansas State University is founded in Jonesboro, Arkansas.
1942	An internment camp opens for Japanese American citizens in Rohwer, Arkansas. This camp forcibly held Japanese American citizens during World War II for fear they might be enemy sympathizers.

1) Place these years on the number line below in chronological order.

1831 1860 1909 1927 1928 1929 1934 1935 1942

2) Calculate the interquartile range (IQR = Q3 - Q1).

50

3) Is there an outlier in the data set? If so, what is it?

No outlier

50(1.5)=75; 1884.5-75=1809.5(1831>1809.5), 1934.5+75=2009.5(1942<2009.5)