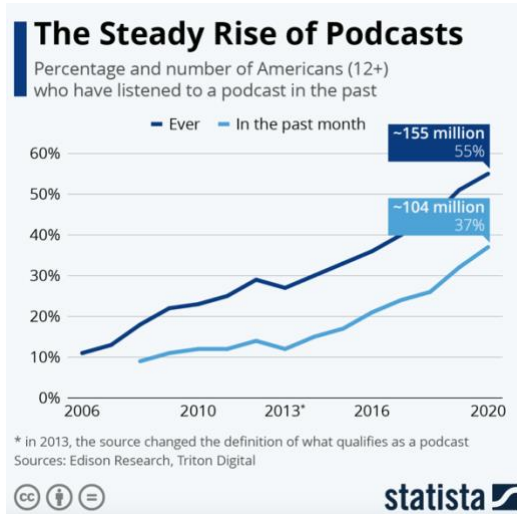


Comparative Statistics Practice

1 – 5] Consider the chart below that presents the percentage of Americans (12+) who have listened to a podcast in the past month.

Image Source: Richter, Felix. "Infographic: The Steady Rise of Podcasts." *Statista Infographics*, 26 May 2020, www.statista.com/chart/10713/podcast-listeners-in-the-united-states/.



1.) What percent of Americans listened to a podcast in the past month in 2013?

2.) What percent of Americans listened to a podcast in the past month in 2020?

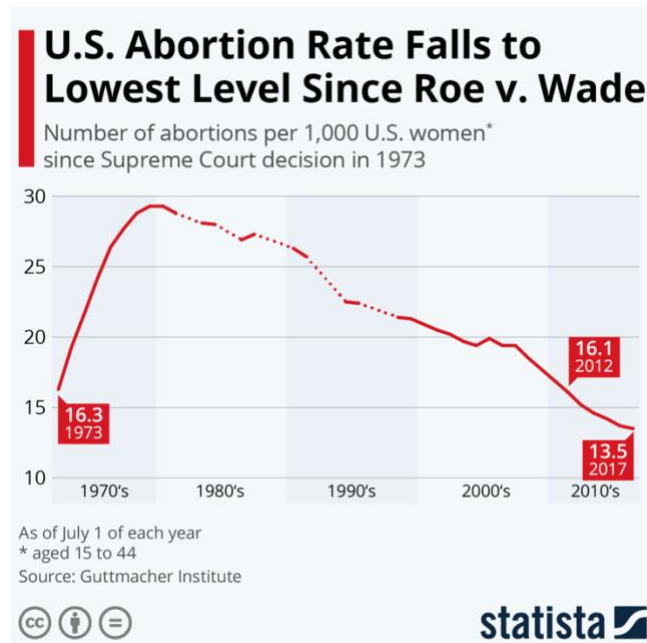
3.) Calculate the three comparative statistics comparing the change from 2013 to 2020.

4.) Write a sentence that extenuates the increase in podcast listeners from 2013 – 2020. Your sentence should be newspaper quality.

5.) Write a sentence that diminishes the increases in podcast listeners from 2013 – 2020. Your sentence should be newspaper quality.

6 – 11] Consider the chart below that gives the number of abortions per 1,000 U.S. women since 1973 (Supreme Court Decision Roe. V. Wade).

Image Source: Buchholz, Katharina, and Felix Richter. "Infographic: U.S. Abortion Rate Falls to Lowest Level Since Roe v. Wade." *Statista Infographics*, 20 May 2020, www.statista.com/chart/19490/us-abortion-rate-guttmacher-institute/.



6.) How many abortions per 1,000 U.S. Women were performed in 1995?

7.) How many abortions per 1,000 U.S. Women were performed in 2017?

8.) Calculate the three comparative statistics comparing the change from 1995 to 2017?

9.) Which statistic would you use to enhance or diminish the decline in performed abortions throughout these years?

10.) What strategy might you take to make the decline even more enhanced?

11.) What strategy might you take to make the decline look more diminished?