Graph of the Week

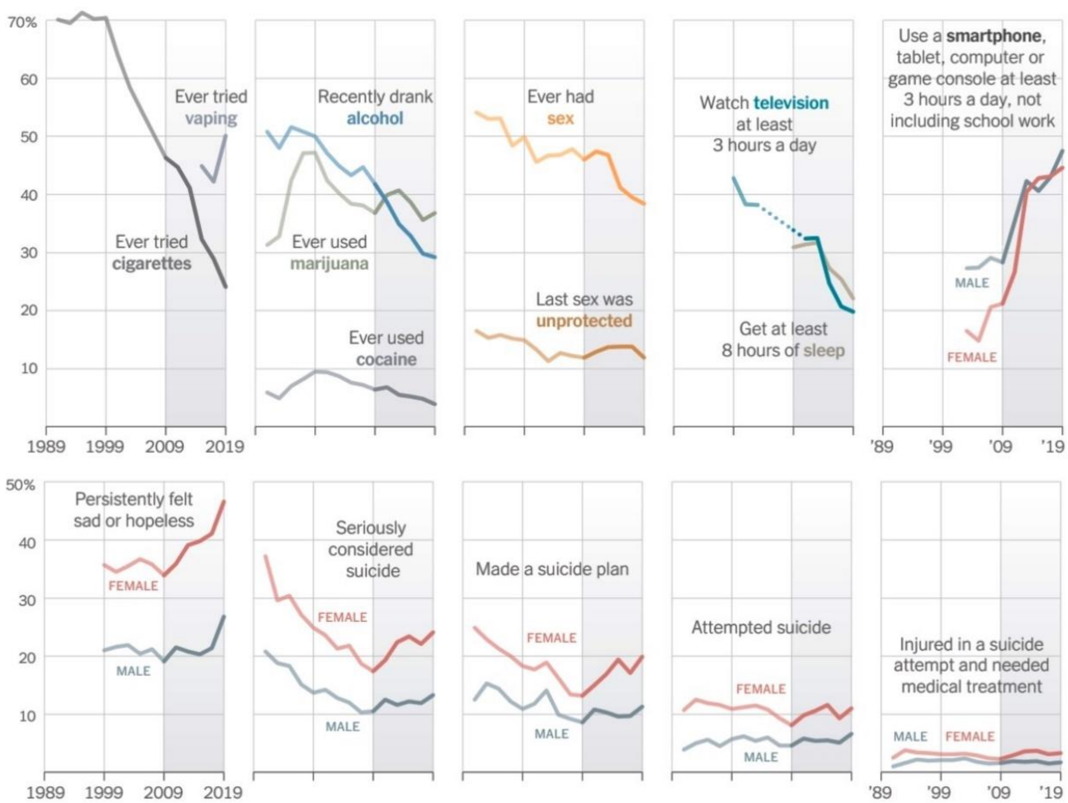
May ______________________________

Analyze the graphs below and write a reflection on what you think the graph is communicating to you. To guide you with your response, start with some observations.

- What is the topic of the graph?
- What does the x-axis represent? What does the y-axis represent?
- What are some observations that you can make based on the graph?
- What do you foresee happening in the next 10 years? Explain why.

<u>Questions to ask when reading graphs:</u>

- Is there an upward or downward trend?
- Are there any sudden spikes in the graph?
- What is being compared in the graph?
- What prediction can I make for the future?
- What inferences can I make about the graph?

<u>Trending Teen Behaviors Over the Decades</u>

Source: Centers for Disease Control and Prevention High School Youth Risk Behavior Survey