

TSW

- Understand line of best fit.
- Write a linear equation for a line of best fit.
- Use an equation for a line of best fit

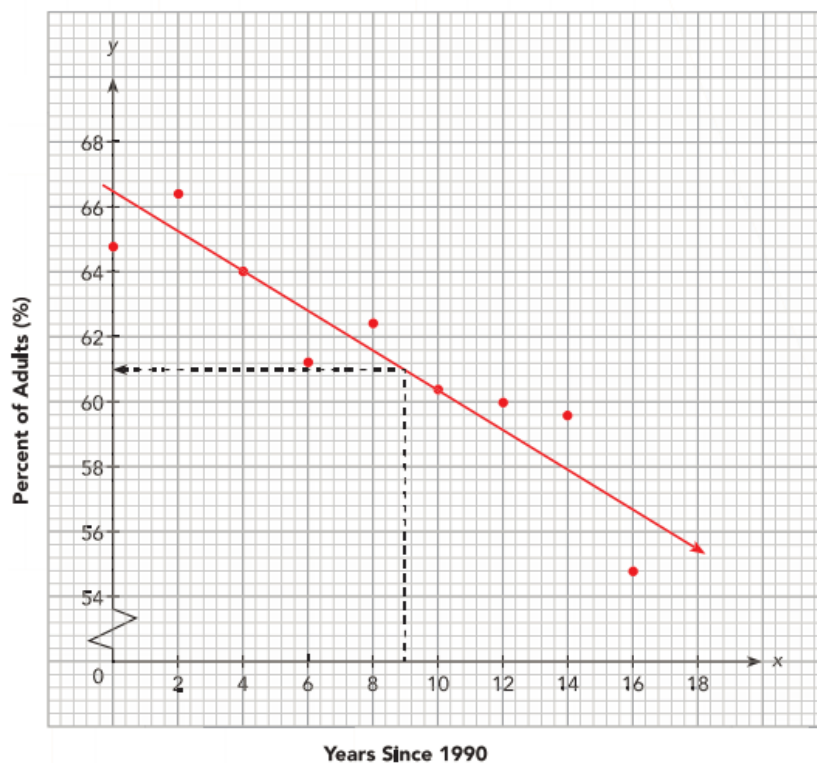
Vocabulary

Interpolate-

Extrapolate-

Example 6 Use a line of best fit to estimate data.

The diagram below shows the scatter plot of data in Example 5.

Newspaper Readership

- Use the graph to estimate the percent of adults who got their news from newspapers in the year 1999.
- Use the equation in Example 5 to estimate the percent of adults who got their news from newspapers in the year 2010.

10.2 Modeling Linear Association Day 4