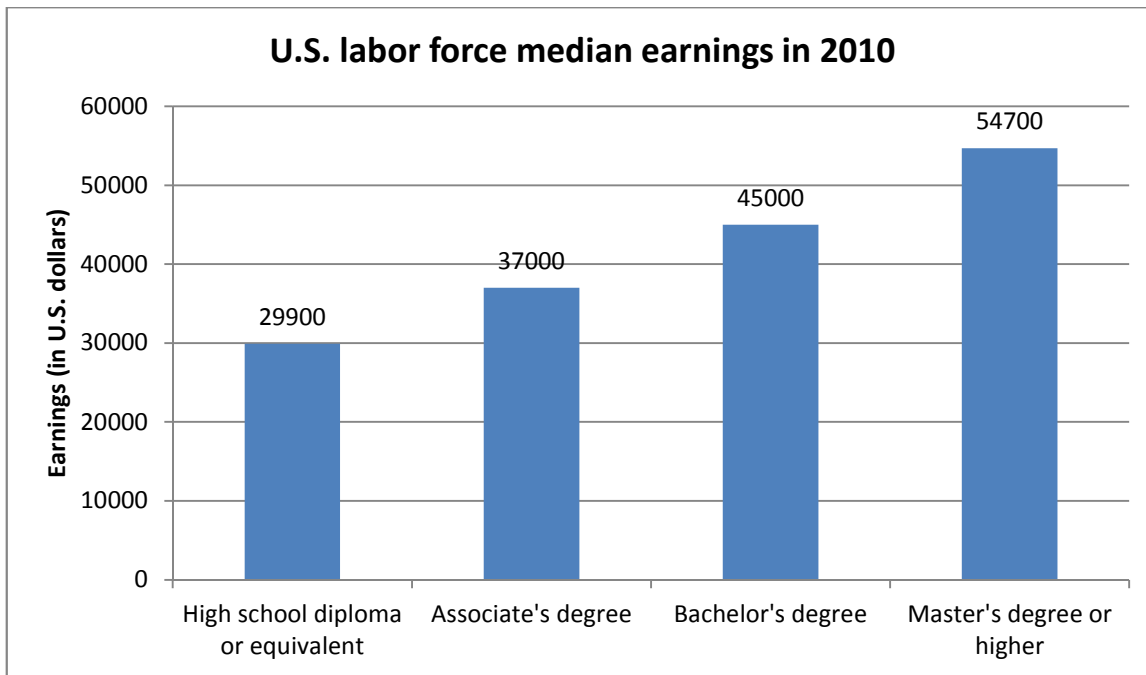


Graphs

The following is called a _____.



Source: <http://nces.ed.gov/programs/coe/tables/table-er2-1.asp>

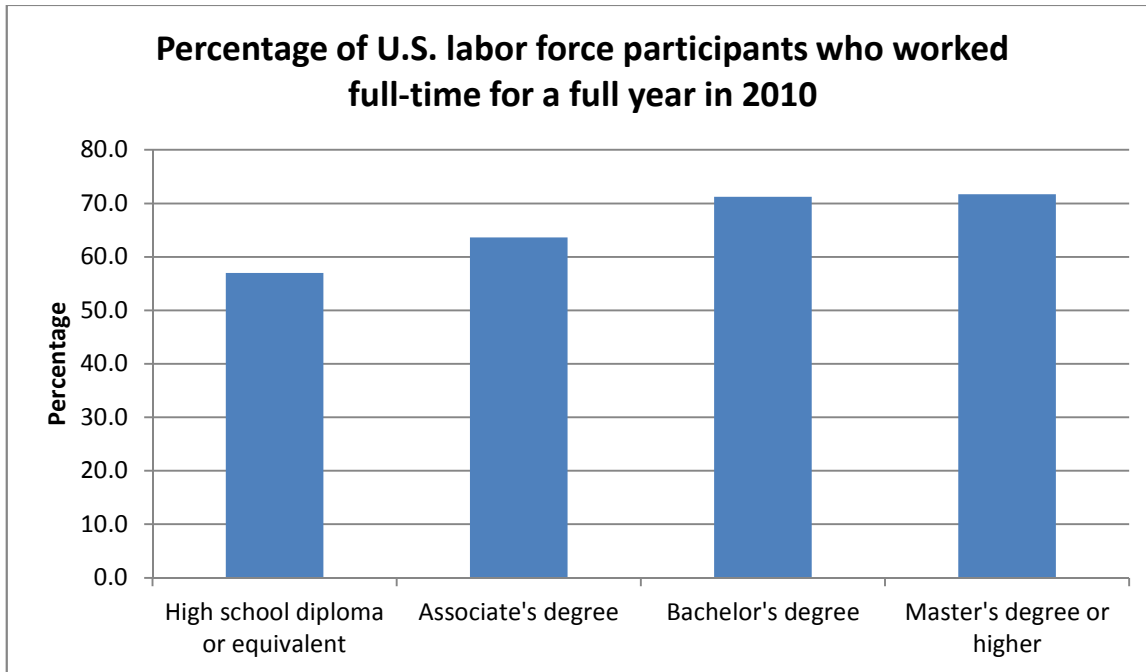
Ex 1.

What was the median earnings of a U.S. worker with a high school diploma or equivalent?

What was the median earnings of a U.S. worker with a bachelor's degree? _____

How much more did a U.S. worker with bachelor's degree earn than a U.S. worker with a high school diploma or equivalent?

Here's another bar graph:



Source: <http://nces.ed.gov/programs/coe/tables/table-er2-1.asp>

Ex 2.

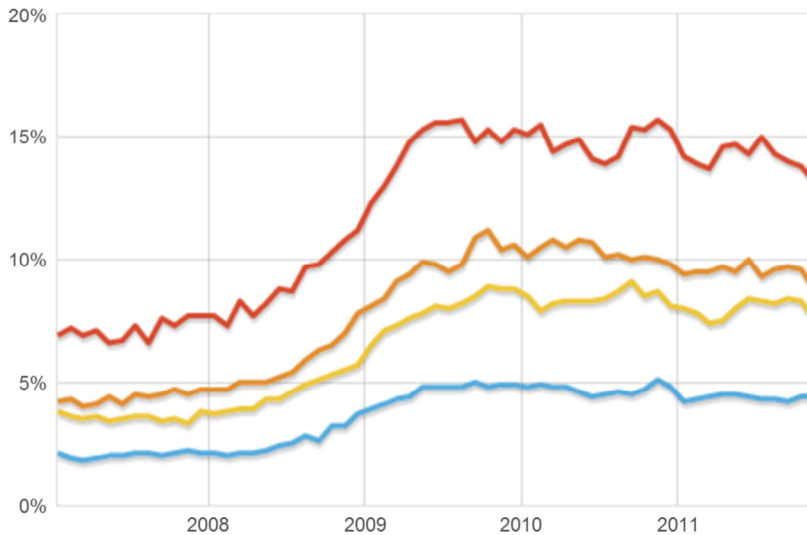
Estimate the percentage of U.S. workers with a high school diploma or equivalent that worked full-time for a full year in 2010. _____

Estimate the percentage of U.S. workers with an associate's degree that worked full-time for a full year in 2010. _____

The following is called a _____, which usually show numbers that change over time.

Unemployment Rate By Education

■ Less than high school ■ High school degree
■ Some college ■ College or higher



Source: Bureau of Labor Statistics

Credit: Alyson Hurt and Jess Jiang/NPR

Source: <http://www.npr.org/blogs/money/2011/12/01/143016866/unemployment-falls-to-8-6-percent>

Ex 3.

Estimate the 2010 unemployment rate of workers with a high school degree. _____

Estimate the 2010 unemployment rate of workers with college or higher degree. _____

_____ is special notation that means repeated multiplication.

Ex 4.

$$2^5 =$$

$$5^3 =$$