

graph

I

1. [græf,grɑ:f] *n*

- 1. график, диаграмма, номограмма; кривая
bunch graph - номограмма
bar graph - гистограмма (диаграмма в виде столбцов)
circular graph - круговая диаграмма
line graph - диаграмма в виде ломаной линии
pie graph - секторная диаграмма
a graph showing the growth of trade - график роста торговых операций

2. *мат., лингв.* граф

- connected graph - связный граф
- directed [undirected] graph - ориентированный[неориентированный] граф
- graph theory, theory of graphs - теория графов
- the graph of a sentence - граф предложения

II

2. [græf,grɑ:f] *v*

- изображать диаграммой; чертить графики

II

1. [grɑ:f] *разг. сокр. от hectograph, chromograph и т. п.*

2. [græf,grɑ:f] *v разг.*

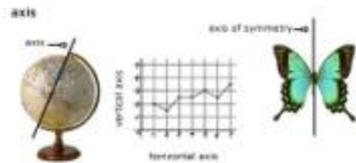
- размножить, копировать с помощью гектографа

graph

Oxford Advanced Learners Dictionary 8th Ed.

graph [graph graphs graphed graphing] *BrE* [græf] ^{us} *BrE* [grɑ:f] ^{us} *NAmE*

[græf] ^{us} **noun**



a planned drawing, consisting of a line or lines, showing how two or more sets of numbers are related to each other

- Plot a graph of height against age.
- The graph shows how house prices have risen since the 1980s.

Word Origin:

late 19th cent.: abbreviation of graphic formula.

Language Bank:

illustrate

Referring to a chart, graph or table

- This bar chart **illustrates** ▪ how many journeys people made on public transport over a three-month period.
- This table **compares** ▪ bus, train, and taxi use between April and June.
- The results **are shown** ▪ in the chart below.
- In this pie chart, the survey results **are broken down** ▪ by age.
- This pie chart **breaks down** ▪ the survey results by age.

As can be seen from ▪ these results, younger people use buses more than older people.

According to ▪ these figures, bus travel accounts for 60% of public transport use.

From ▪ the data in the above graph, **it is apparent that** ▪ buses are the most widely used form of public transport.

Language Banks at ↑evidence, ↑fall, ↑increase, ↑proportion, ↑surprising

Example Bank:

- Results can be shown in numeric or graph form.
- She drew a graph showing the relationship between costs and sales.
- The figures are all plotted on a graph.
- The small squares on the graph paper are 1 mm wide.
- The statistics can be depicted as a graph.
- We can see on this graph how the company has grown over the last year.
- Draw a graph showing how wages increased in the 18th century.
- He drew a simple line graph.
- Plot the information on a graph.
- The graph shows how oil prices have risen since the start of the conflict.
- The vertical axis of the graph shows the percentage of species affected.
- You will need some graph paper.

graph**graph** S3 /grɑːf/ \$ græf/ BrE ^ˈ AmE ^ˈ noun [countable]

[Date: 1800-1900; Origin: graphic formula]

a drawing that uses a line or lines to show how two or more sets of measurements are related to each other ⇔ **chart**:

" Martin showed me a graph of their recent sales.

...

COLLOCATIONS■ **NOUN + graph**

- **a bar graph** (=a picture of boxes of different heights, in which each box represents a different amount or quantity) The monthly variations in rainfall are shown on the bar graph below.
- **a line graph** A line graph is a way of presenting figures in visual form.

■ **verbs**

- **draw a graph** Draw a graph to show changes in the death rate over this period.
- **plot something on a graph** (=to draw marks or a line to show facts, numbers etc on a graph) The different values can be plotted on a graph.
- **show something on a graph/a graph shows something** The graph shows that wages rose in line with productivity.

graph

Freakuency Pack

12500 **4578**^{MCW}15000 **5083**^{COCA}RANGE: **2k** GRAPH ³⁰¹⁵graph ¹⁶⁷⁶graphs ¹⁰⁹⁵graphed ¹⁰⁷graphing ¹³⁷

COCA 500k Unlemmatized

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