



## Statistics and Trends

### 1. REPRESENTING DATA: Label the images below.

a bar graph

a pie chart

a line graph

a spreadsheet

an area graph

a Venn diagram



1. \_\_\_\_\_



2. \_\_\_\_\_



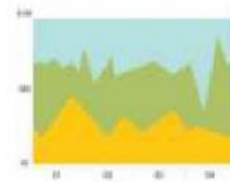
3. \_\_\_\_\_

912,440	16,073,28	200,000,00
912,447	17,000,75	200,000,00
912,448	17,000,72	200,000,00
912,449	17,000,71	200,000,00
912,450	17,000,70	200,000,00
912,451	17,000,69	200,000,00
912,452	17,000,68	200,000,00
912,453	17,000,67	200,000,00
912,454	17,000,66	200,000,00
912,455	17,000,65	200,000,00
912,456	17,000,64	200,000,00

4. \_\_\_\_\_



5. \_\_\_\_\_



6. \_\_\_\_\_

### Which visuals are best for...

- showing a trend over time?
- comparing two or more factors among categories?
- showing qualitative relationships?
- showing how something is composed?
- comparing two trends?

### 2. PRESENTING VISUALS: Complete the sentences about each visual in Exercise 1.

**comparison - fluctuation - refers - relationship - see - shows**

- Here you can see a \_\_\_\_\_ between the most popular internet browsers.
- This chart \_\_\_\_\_ our share of the market.
- This diagram shows the \_\_\_\_\_ between cost, analysis and benefit.
- This figure \_\_\_\_\_ to our turnover last year.
- As you can \_\_\_\_\_ from this graph, our sales increased last year.
- This chart shows the \_\_\_\_\_ in the price of oil in 2015 compared with 2010.

**3. DESCRIBING TRENDS:** Match the phrases to the graph below

remain the same

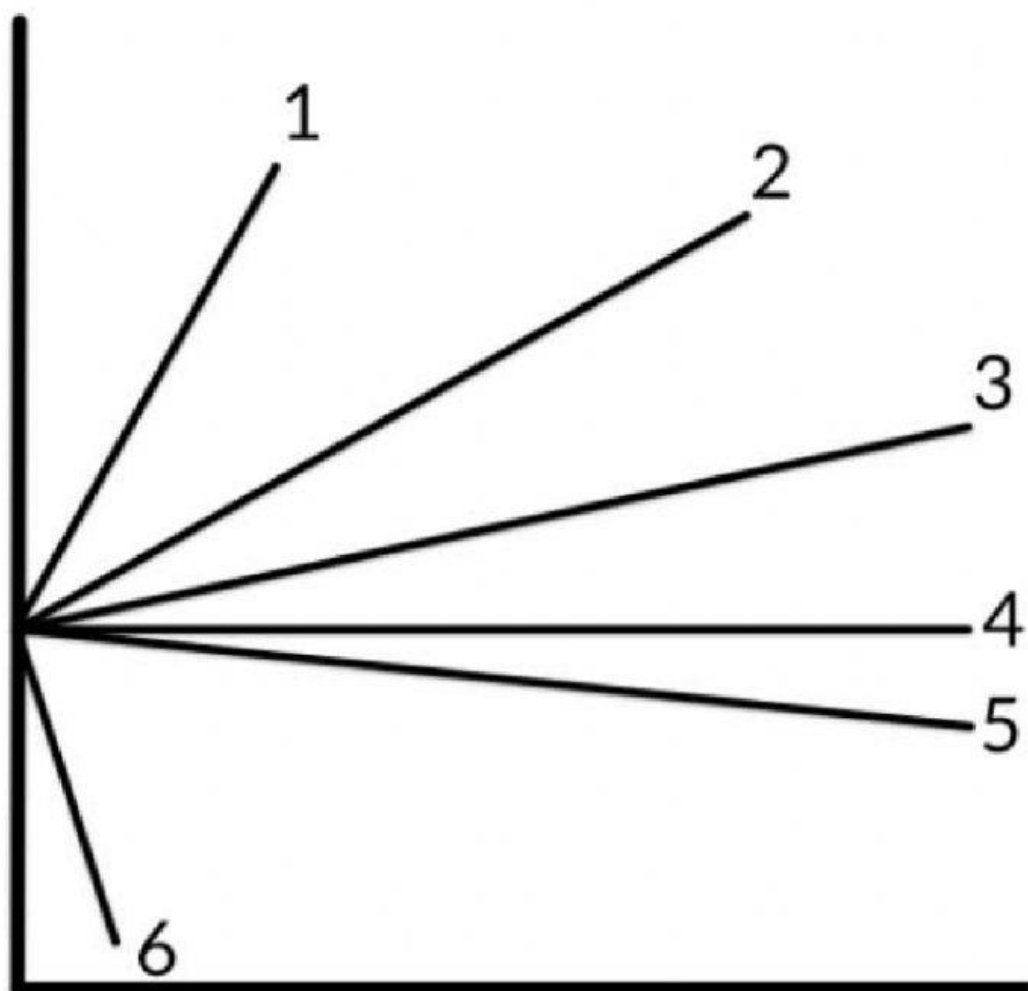
go up slightly

rise dramatically

decrease slightly

increase sharply

fall dramatically



**4. TRENDS:** There are two common ways of describing trends – with nouns and with verbs. Study the table below.

	Verbs	Nouns
'UP'	increase, go up, rise, grow, improve <i>The price of oil <b>went up</b> dramatically.</i>	an increase, a rise, a growth, an improvement <i>There was a dramatic <b>increase</b> in the price of oil.</i>
'SAME'	remain the same <i>Sales <b>remained the same</b> in the third quarter.</i>	no change <i>There was <b>no change</b> in sales in the third quarter.</i>
'DOWN'	go down, fall, drop <i>Profit <b>dropped</b> sharply.</i>	a decrease, a fall, a drop <i>There was a sharp <b>drop</b> in profit.</i>

Now complete the sentences below with a noun or verb in the correct tense (present simple, present continuous, past simple or present perfect simple). Use adjective or adverb quantifiers such as sharp/sharply, slight/slightly, dramatic/dramatically, etc.

Example: Last year, our company's sales went up slightly.

1. Last year, our company's sales \_\_\_\_\_.
2. At the moment, the economy in my country \_\_\_\_\_.
3. In the past 10 years, there has been \_\_\_\_\_ in global temperatures.
4. Prices in my country \_\_\_\_\_ every year.
5. There was \_\_\_\_\_ in house prices last year.
6. Recently, there has been \_\_\_\_\_ in traffic on the streets.
7. The number of people with internet access \_\_\_\_\_ in recent years.



8. There has been \_\_\_\_\_ in the number of people without internet access.
9. The gap between rich and poor \_\_\_\_\_ in the last decade.
10. The price of petrol \_\_\_\_\_ in recent years.

Adapted from: Statistics and Trends, Linguahouse.

Click **here** for more *comparatives* activities and **here** for more *superlatives* activities.