

VOCABULARY

1. Put words/phrases in the correct column.

stabilize rocket plummet reach a peak fluctuate
 increase decrease drop grow fall rise
 level off climb decline plunge recover

| GO UP | GO DOWN |
|-------|---------|
| | |

2. Study the table and rewrite the sentences given below.

| NOUNS | VERBS |
|---|----------------------------------|
| There was an increase <u>in sales</u> . | Sales increased <u>by 20%</u> . |
| There was a decrease <u>of 20%</u> . | |
| There was a <u>sharp</u> increase. | Sales increased <u>sharply</u> . |

- a) Last year, the sales of mobile phones went up dramatically.

Last year, there was _____

- b) As you can see, there was a fall in the price of oil last quarter.

As you can see, the price of oil _____

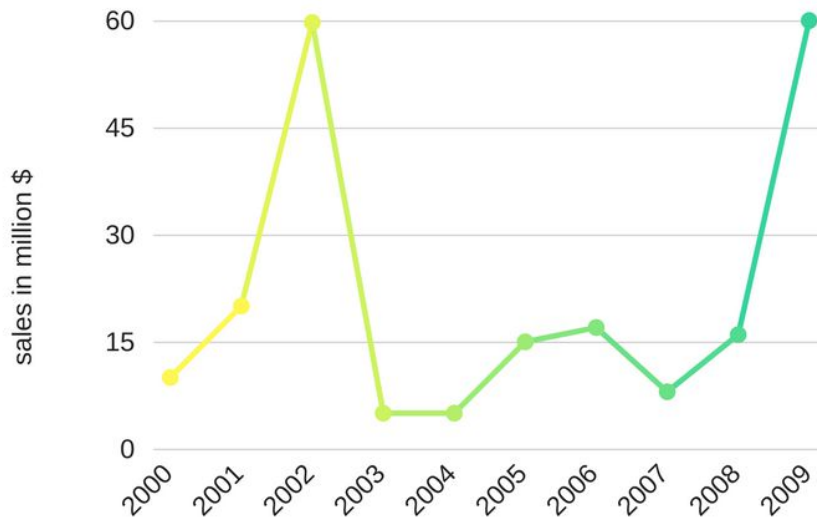
- c) In 2002, we observed a rise in our production of 15%.

In 2002, our production _____

- d) There was a slight drop in profits.

Our profits _____

3. Write a description for the graph showing the sales (in million \$) of ABC Ltd company.



4. Work in pairs. One of you should describe a graph and the other should draw that graph below.



VIDEO & DISCUSSION**5. Watch the video and complete these sentences with one word each.**

- a) Yet, as it turns out, there are plenty of ways graphs can _____ and outright manipulate.
- b) This is one of the most common ways graphs misrepresent data, by _____ the scale.
- c) First of all, the scale is _____, compressing the 15-month span after March 2009 to look shorter than the preceding six months.
- d) And picking specific data points can _____ important changes in between.
- e) The first graph plots the average annual ocean temperature from 1880 to 2016 making the change look _____.
- f) When they're used well, graphs can help us intuitively grasp _____ data.

6. Match words which you wrote down in exercise 5 with their synonyms.

- complicated –
- unimportant –
- cover –
- illogical –
- change –
- cheat –

7. Discuss:

- Do you agree with the statements that “numbers don’t lie”?
- What is cherry picking according to the video?
- In which situations can we receive misleading data? Why would some people like to hide some of it? (think about the video + your own examples)
- How often do you see distorted or inconsistent graphs?
- Do you think people should be punished for misrepresenting data given to the public?