## Line graphs

## **Test yourself firs



- There was a decrease of the amount of rainfall in April.
- Rainfall increased dramatically in July.
- The most rain fell in July when it peaked at just over 150 mm .
- The amount of rain rose by just over 150 mm in July.
- There was an increase of the amount of rain in February,
- There was a decrease steadily in the amount of rain between February and June
**The most basic trend vocabulary - a few variations
*up (2009 to 2010),
*down (2008 to 2009),
*up and down (between 2006 and 2009)
*no change (2006 and 2007)
*the top (2010)
**Up variations

Rate of unemployment in the UK


| verbs | nouns | example |
| :--- | :--- | :--- |
| rise | a rise | it rose by $2 \% /$ there was a <br> rise of $2 \%$ |
| increase | an increase | it increased by $2 \% /$ /here <br> was an increase of $2 \%$ |
| go up | (an upturn) | it went up by $2 \%$ |

**Down variations

| verbs | nouns | example |
| :--- | :--- | :--- |
| fall | a fall | it fell by 3\%/there was a 3\% <br> fall |
| decrease | a decrease | it decreased by 3\%/there <br> was a 3\% decrease |
| go down | a drop | it went down by 3\%/there <br> was a drop of 3\% |

**Up and down

| verb | noun | example |
| :--- | :--- | :--- |
| fluctuate | a fluctuation | it fluctuated between $6 \%$ <br> and 8\%/there was a 2\% <br> fluctuation |

**No change

| verb | adjective | example |
| :--- | :--- | :--- |
| stabilize | stable | it stabilized at $6 \% /$ it <br> remained stable at $6 \%$ |
| remain steady | steady | it remained steady at $6 \%$ |
| - | no change | there was no change at $6 \%$ |

**Top

| verb | noun | example |
| :--- | :--- | :--- |
| peak | (reach) a peak | it peaked at $10 \% /$ it reached <br> a peak of $10 \%$ |

**Preposition problem 1 - by and to

- The rate of unemployment rose to $12 \%$ in 2010
- The rate of unemployment rose by 5\% in 2010. **Preposition problem 2 - in and of
- There was a rise in the rate of unemployment
- There was a rise of $5 \%$ in the rate of unemployment

Units sold by Avaris in the first six months of the year


It is of note that the $\qquad$ .trend for the first six months of the year was
. After a. $\qquad$ increase of 10 units sold in February, this figure. $\qquad$ to approximately 125 in March, and then continued to. $\qquad$ until it reached nearly 200 by the end of June.


After starting the period at almost 150 units, sales --------------to around 130 in August. They then rose--------------to 135 in September before ------------back to 130 in October, a-------------trend that continued in November. The period ended with a------------fall to 60 units sold.
**Adjectives and adverbs

The number of new male and female recruits in Avaris from 1999 to 2005


1. It is immediately apparent that the------------ trend is that considerably more women than men were recruited in this period.
2. The number of females employed rose--------- between 2001 and 2004, despite a ------dip in 2002.
3. There was a very------------ increase in the number of men employed in 2005.
4. There was a-------------- rise in the number of females employed between 2001 and 2004, notwithstanding the fact that this number fell------------- in 2002.
**Up verbs

| verbs | example |
| :--- | :--- |
| soar | the price soared in November |
| rocket | it then rocketed to a high of $75 \%$ |
| leap | this figure leapt to 80,000 by the end of the period |
| climb | the number of televisions sold in 2010 climbed |
| surge | it then surged to a high of 75,000 units |

## Notes:

- "Soar "and "rocket" are both very strong words that describe large rises. "Rocket" is more sudden. You probably do not need to qualify these verbs with adverbs.
- "Leap" shows a large and sudden rise. Again, you probably do not need to qualify it with an adverb.
- "Climb" is a relatively neutral verb that can be used with the adverbs below.

| verbs | example |
| :--- | :--- |
| plummet | it then plummeted to a low of $20 \%$ |
| sink | after that it sank to 75 |
| drop | this amount dropped by $30 \%$ in the third quarter of the year |
| slip back | only to slip back to 900 in May |
| dip | the number of female doctors dipped in the last decade. |

## Notes:

- "Plummet" is the strongest word here. It means to fall very quickly and a long way.
- "Drop" and "drop" are normally used for fairly small decreases
- "Slip back" is used for falls that come after rises
- "Drop" and "Dip" are also frequently used as nouns: eg "a slight dip" "a sudden drop"


## **Adjectives and adverbs

This is a selection of some of the most common adjectives and adverbs used for trend language. Please be careful. This is an area where it is possible to make low-level mistakes. Make sure that you use adjectives with nouns and adverbs with verbs:

- a significant rise - correct (adjective/noun)
- rose significantly - correct (adverb/verb)
- a significantly rise - wrong wrong wrong

Please also note the spelling of the adverbs. There is a particular problem with the word "dramatically:

- dramatically - correct
- dramaticly - wrong
- dramaticaly - wrong
**Adjectives of degree

| adjective | example | adverb | example |
| :--- | :--- | :--- | :--- |
| spectacular | a spectacular fall | spectacularly | fell spectacularly |
| dramatic | a dramatic rise | dramatically | rose dramatically |
| substantial | a substantial rise | substantially | rose substantially |
| significant | a significant fall | significantly | fell significantly |
| sudden | a sudden fall | suddenly | fell suddenly |
| sharp | a sharp decrease | sharply | sharply decreased |

**Steady adjectives

| adjective | example | adverb | example |
| :--- | :--- | :--- | :--- |
| steady | a steady increase | steadily | increased steadily |
| consistent | a consistent decrease | consistently | decreased consistently |
| gradual | a gradual increase | gradually | increased gradually |

**Small adjectives

| adjective | example |
| :--- | :--- |
| overall | It is evident that the overall trend was consistently upwards |
| downward | showed a downward trend throughout the period |
| upward | this upward trend finished in 1998 |

**Other useful adjectives

| adjective | example | adverb | example |
| :--- | :--- | :--- | :--- |
| modest | a modest increase | modestly | increased modestly |
| slight | a slight rise | slightly | rose slightly |
| marginal | a marginal fall | marginally | fell marginally |

