

Estimate

I. Some words can be used as a noun and as a verb

Here is an example:

estimate

Look at the examples below. Identify which sentences use **estimate** as a verb, and which ones use **estimate** as a noun. Write the answers in the space below the examples.

1. ...employees should be considered and a reasonable **estimate** of those increases should be prepared.
2. **Estimate** the rate at which the temperature is increasing.
3. The figure to **estimate** Hubble's constant. (b) An **estimate** of the age of the universe can be obtained by...
4. Use the appropriate graph to make a rough **estimate** of the time at which the particle first
5. In this case, it is best to **estimate** the size of each subgroup separately.
6. Use the appropriate graphs to make a rough **estimate** of the time intervals on which the particle is
7. It obviously is important to have some **estimate** of how long it can last. Rough **estimates** do exist...
8. Make an **estimate** of the resulting change in the length of the day.
9. Use the graph to **estimate** the value of x.
10. We can use the numbers in the first row to **estimate** the probability that a customer will
11. Plot the corresponding v versus t curve and **estimate** the electron's velocity
12. Make an **estimate** of the resulting change in the length of the day.

Noun: **1**

Verb:

Estimate

II. Look at the examples on page one again. Now, look at the phrases below. Which of these do you think is normal usage? Circle your answers.

- | | |
|------------------------|-----------------------------|
| 1. make an estimate | 6. a reasonable estimate of |
| 2. have an estimate | 7. a reasonable estimate by |
| 3. estimate the rate | 8. estimate for rate |
| 4. to estimate in | 9. to have some estimate |
| 5. is made an estimate | 10. to do some estimate |

III. a.) Do you think any of these words would collocate with the verb **estimate**?

Circle your answers.

- | | |
|-------------------|--------------------|
| 1. the price | 6. the temperature |
| 2. the dimensions | 7. the velocity |
| 3. the color | 8. the happiness |
| 4. the taste | 9. the number |
| 5. the heat | 10. the distance |

Look at the examples below. Would you change any of your answers in **III a** ?

1. and **estimate** the number of iterations required to get the root
2. for these algorithms and **estimate** the time required to compute
3. and should use a loop to **estimate** the price adjusted for inflation.
4. To **estimate** the construction costs
5. Use the graph to **estimate** the value of x that produces

b.) What do the words that follow the verb **estimate** have in common?

Estimate

IV. Write a definition for the noun **estimate** and for the verb **estimate** in your own words.

Noun

Verb

V. a.) **Estimated** is the simple past of **estimate**. Do you think **estimated** can be used in another way?

Look at the following examples:

1. ...then that cost is recognized over the **estimated** life of the asset through depreciation expense.
2. ...each side of the line is recorded, together with the **estimated** distance from the observer to the
3. The program then outputs the **estimated** cost of the item after the specified period
4. Compute the **estimated** number of devices.
5. The graph shows the **estimated** time that it will take to finish the work.

c.) What do you think now? How is **estimated** used in these examples?