

Verb + object III

Selection of

Verbs	Czech equivalents	Nouns	Adjectives
automate	automatizovat	automation	automatic, automated
calculate	počítat	calculation; calculator	
check	kontrolovat	check on	
compute	počítat	computation; computer	computational
consume	spotřebovat	consumption; consumer	time-consuming
control	řídit, regulovat	control; controller	controlled
create	tvořit	creation; creator	creative
design	navrhnout, projektovat	design; designer	
detect	objevit, zjistit	detection; detector	detectable
develop	vyvíjet, vyvinout	development; developer	developing; developed
discover	objevit	discovery; discoverer	
emphasize	zdůrazňovat	emphasis on	emphatic
improve	zlepšit	improvement in; on; to	improved
invent	vynalézt	invention; inventor	inventive
maximize	maximalizovat	maximization; maximum	maximum, maximal
measure	měřit	measurement; measure; measures	measuring; measured; measurable
minimize	minimalizovat	minimization; minimum	minimum, minimal
note	(po)všimnout si, zaznamenat, vzít na vědomí	note	
notice	všimnout si	notice	noticeable
observe	pozorovat	observation; observer	observable
optimize	optimalizovat	optimization; optimum	optimum, optimal
recognize	poznat, rozpoznat; uznat	recognition	recognizable
reduce	zmenšit, snížit	reduction in; of	reduced
regulate	regulovat, řídit; stanovit (pravidla)	regulation; regulator	regulated
stress	zdůrazňovat; namáhat	stress on	stressed

Notes:

Wrong use of the words presented in the groups below may lead to confusion and misunderstanding. Study carefully their meanings before you do the exercises. The lists of meanings are not complete; for more information consult a dictionary.

- **to measure** = měřit **measure** = míra **measure(s)** = opatření
measurement(s) = měření **measurements** = míry, rozměry

- **to notice** = všimnout si

We have not noticed any changes in the plan.

to note = (po)všimnout si , zaznamenat, vzít na vědomí
Please note that the bill must be paid within a week.

notice = oznámení, vyhláška; upozornění; výpověď (z práce)

note = poznámka; krátká zpráva

- **design** = návrh, projekt (např. stroje)

to design = navrhnout, projektovat

designer = projektant

project = projekt (např. výzkumný)

to project = odhadnout, promítnout do budoucnosti

The unemployment rate is projected

to rise by 3%. (předpokládá se, že)

projector = projektor

- "**improvement**" can be followed by three prepositions.

Compare the contexts in which they are used:

*There's been a big improvement **in** the services the company offers.*

*This version of the software is a clear improvement **on** its predecessor.*

*Some improvements **to** the system are necessary.*

Common mistakes:

- Wrong: automatize	automatization	Right: automate	automation
maximalize	maximalization	maximize	maximization
minimalize	minimalization	minimize	minimization
optimalize	optimalization	optimize	optimization

- Wrong: to consumpt

Right: **to consume, consumption, consumer**

EXERCISES

I. Fill in the right forms of the verb "to develop" or nouns/adjectives having the same base.

1. The of robots for medical purposes has been very rapid in the last ten years.
2. They have a new technology for assessing new products.
3. Energy consumption in the countries such as the USA, the UK and France is high.
4. The countries are building up their own industry.
5. This method was in the USA.
6. We have several interesting projects under
7. Web is a programmer who specializes in the
of World Wide Web applications.

II. Of the words in italics tick the one which is right in the given context.

1. Who *created/invented/discovered/detected* the steam engine?
2. The project will *create/invent/discover/detect* 50 new jobs.
3. The *creation/invention/discovery/detection* of the computer has revolutionized the business world.
4. Early *creation/invention/discovery/detection* of faults saves a lot of time.
5. By making new *creations/inventions/discoveries/detections* we expand our knowledge of the world.
6. *Creation/invention/discovery/detection* of mathematical models is very helpful in solving complicated problems.

7. The system is so sensitive that it can *create/invent/discover/detect* the slightest changes in temperature.
8. The country became rich following the *creation/invention/discovery/detection* of oil.
9. The software makes it easy to *create/invent/discover/detect* colourful graphs.
10. A.G. Bell was the *creator/inventor/discoverer/detector* of the telephone.

III. Fill in the right forms of the verb “to measure” or nouns/adjectives having the same base.

1. The wind speed was over a three-month period.
2. Their of the machine’s performance was very accurate.
3. An hour is a of time.
4. What tools did you use?
5. A metre is a unit of
6. Take of your office before you buy the furniture.
7. We compared the values with the predicted values.
8. The company management has taken to reduce the accident rate.
9. We could not use statistical methods; these phenomena are not statistically

IV. Translate.

1. Musíme optimalizovat použití dostupných energetických zdrojů.
.....
2. Cílem společnosti je maximalizace zisků.
.....
3. Výrobní linka je plně automatizovaná.
.....
4. Kvůli automatizaci lidé ztrácejí práci.
.....
5. Musíme minimalizovat ztráty tepla.
.....
6. To auto má maximální rychlost 200km/h.
.....
7. Oheň v laboratoři způsobil minimální škody.
.....
8. Optimalizace výrobního procesu je časově náročný úkol.
.....
9. Musíme redukovat náklady na minimum.
.....
10. Nové uspořádání laboratoře umožňuje optimální využití prostoru.
.....
11. Všichni studenti si dělali poznámky.
.....
12. Už jsi četl oznámení o zrušení odpolední výuky?
.....
13. Vezměte prosím na vědomí, že laboratoř bude ve středu zavřena.
.....

V. Tick the word in italics which best fits in the context. Sometimes more than one choice is possible.

1. They *observed/noticed/recognized* a sharp drop in pressure.

2. I didn't *observe/notice/recognize* any smoke when I opened the door to the laboratory.
3. The system they are developing will be able to *observe/notice/recognize* speech.
4. The role of scientists is to *observe/notice/recognize* and describe the world, not to try to control it.
5. I was so absorbed in the lecture that I didn't *observe/notice/recognize* that several people were leaving.
6. I hadn't seen him for ten years but I *observed/noticed/recognized* him immediately.
7. It is difficult to *observe/notice/recognize* such slight changes.
8. The students were *observing/noticing/recognizing* the behaviour of the model under various conditions for hours.

VI. Fill the gaps with the appropriate forms of the verbs below. Use each verb only once.

consume	control	increase	check
regulate	improve	reduce	emphasize

1. You should your calculations carefully.
2. Last year's report that students' maths skills needed to improve.
3. Strict rules the use of this device.
4. The industrial revolution the number of jobs.
5. With further research the design could be considerably
6. These cars less fuel.
7. Air pollution in the cities has to be
8. A thermostat the temperature in the building.

VII. Complete each sentence with a word made from the word in capitals.

1. They investigated the effect of strain on sensor **PERFORM**
2. There have been dramatic rises in energy in the last 20 years. **CONSUME**
3. In his lecture the speaker put on the need to cut costs. **EMPHASIZE**
4. Everybody would welcome a in the cost of oil. **REDUCE**
5. We need to carry out some to the system. **IMPROVE**
6. He has achieved respect and as a scientist. **RECOGNIZE**
7. Such measures will not have any effect on economic growth. **NOTICE**
8. These differences may be small but they are **DETECT**