



miejsce na naklejkę z kodem

I termin
06.06.2023

SPRAWDZIAN UZDOLNIEN KIERUNKOWYCH

czas pracy: 60 minut

SUMA PUNKTÓW ___ / 50

CZĘŚĆ I: Język angielski

TASK 1

Fill each gap with ONE correct word.

1. You do not need worry about anything as as you stay your parents' house.
2. is nothing I would not do for you, honey.
3. Where Tomek come? Scotland or Ireland?
4. How does cost to hire a car for day?
5. Let's fishing next Friday, we?
6. None us was prepared the conference as we had notinformed about it advance.
7. Mike is allergic pollen. Every year springtime, he suffers terrible burning in his eyes.
8. "I need your support. Will you back me ?" "Of course, I will. You know you can count me Bryan."

___ / 8

TASK 2

Using the words in capital letters, complete each sentence with a blank to keep the meaning of the original sentence. Full spelling and grammatical correctness of the entered sentence fragments are required.

ATTENTION! Do not change the form of the words given.

1. When did you first have this pain in your leg? **SINCE**
How _____ this pain in your leg ?
2. Kate couldn't deliver so many letters in one day. **MANY**
There _____ in one day.
3. You mustn't smoke in your room. **FORBIDDEN**
It _____ in your room.
4. If you do not decide now, you will never find a better occasion. **UNLESS**
You will _____ now.
5. "I hate long winters in Poland," he said. **COMPLAINED**
He _____.

___ / 5

TASK 3

Complete each pair of sentences with one word.

1. ____

I can't ____ the difference between Rita and Alice because they are so alike.
Could you ____ me what time you are planning to arrive?

2. ____

The ____ of this soup is a little too strong for me.
Joan has excellent ____ when it comes to the way she dresses.

3. ____

It simply isn't ____ that my sister can stay out late, but I can't.
It wouldn't be ____ to the others if Mike paid more for the meal.

4. ____

Young athletes are often under ____ to improve their skills.
Jack did not put any ____ on Ann to take the job – it was her decision.

5. ____

Rita's parents didn't ____ her go to the mountains with her friends last week.
When you go on holiday, it's okay to relax and ____ yourself go.

___ / 5

CZEŚĆ II: Matematyka

TASK 1

In the orchard of Mr.Kowalski there are plum, apple, and pear trees growing. There is 2 times more apple than plum trees, and 3 less pear than apple trees growing. All together, there are 17 trees in the orchard. How many plum, apple and pear trees are there in the orchard?

- A) 4 plum, 8 apple and 5 pear trees;
- B) 8 plum, 4 apple, and 5 pear trees;
- C) 4 plum, 5 apple, and 8 pear trees
- D) 5 plum, 8 apple, and 4 pear trees.

___ / 1

TASK 2

In a right-angled triangle, the rectangulars are 2 cm long and 3 cm long. What length does the hypotenuse of this triangle have?

- A) $\sqrt{5}$
- B) 5
- C) $\sqrt{13}$
- D) 13

___ / 1

TASK 3

If $p = 1$, $q = 2$, and $r = 3$ find the value of $(q + 3r)^2 - p^2$.

- A) 100
- B) 120
- C) 224
- D) 121

___ / 1

TASK 4

Through how many degrees do you turn when facing South-East and turning clockwise to West?

- A) 130°
- B) 90°
- C) 135°
- D) 180°

___ / 1

TASK 5

The internal dimensions of the base of a rectangular tank are 2 m by 1 m and it can contain water to a depth of 80 cm. How long will it take to fill the tank by means of an inlet pipe delivering water at the rate of 50 liters per minute?

- A) 33 min B) 43 min C) 23 min D) 32 min

___ / 1

TASK 6

The cinema is $\frac{1}{3}$ full. After another 60 people come in it is $\frac{1}{2}$ full. How many people does the cinema hold?

- A) 300 B) 120 C) 240 D) 360

___ / 1

Brudnopis

CZEŚĆ III: Biologia

TASK 1

Which of these statements about bacteria is false?

- A) Bacteria aren't cells.
- B) Some bacteria reproduce really quickly in the body.
- C) Bacteria can produce toxins.

___ / 1

TASK 2

Mitosis is a type of cell division.

Complete the following passage using words from the box. Not all of them will be used.

once different four destroys copies two identical twice

Mitosis is where a cell divides to form new cells.

These new cells are to each other and to the parent cell.

Before a cell divides, it Its DNA.

___ / 4

TASK 3

Describe the roles of the parts of a cell:

Mitochondria

Ribosomes.....

___ / 2

TASK 4

If a dog with long hair (genotype: Hh) was bred with a dog with short hair (genotype: hh), what possible combinations of alleles could be produced?

- A) hh
- B) HH
- C) Hh, hh

___ / 1

CZEŚĆ IV: Geografia

TASK 1

Fill in the gaps in the following text.

.....is a state of atmosphere in specific place and specific time

A typical weather component is air.....

..... is a set of atmospheric phenomena and processes (in other words, weather conditions), typical for a certain region, being formed under an influence of physical and geographical properties of this region.

___ / 3

TASK 2

Put in the correct order climate types in North America starting from the northern region of the continent:

subpolar, cold temperate continental, tropical, polar, warm temperate continental
subtropical

___ / 1

TASK 3

What is the name of the people living in the Sahel region who move from place to place:

- a) Aborigens
- b) Bedouin
- c) Nomads

___ / 1

TASK 4

Choose True or False:

- a) In Poland, a three level administrative division is used. ___
- b) Division of Poland into smaller territorial units allows for better administrative management of the country and more efficient operation of public services. ___
- c) Currently, Poland is divided to 18 provinces (voivodeships). ___
- d) Shore belt is a bit hilly, with low absolute altitude, and borders directly with the Baltic Sea. ___

___ / 2

CZEŚĆ VI: Historia

TASK 1

Which one of the goods was imported to Europe from America?

sugar, silk, slavery, silver, tomatoes, corn, rice, potatoes, tea

.....

___ / 1

TASK 2

Complete the text. Use these words: *Poland, Pahonia, White Eagle, Commonwealth, rider, horse, Polish-Lithuanian, sword, Lithuania, shield.* **There are some extra words given.**



The coat of arms of the 1).....
2)..... is a combination of the coat of arms
of Poland and the coat of arms of 3)..... The symbol
of Poland is the 4)..... in the crown.
The symbol of Lithuania is 5)....., which depicts
a 6)..... with a shield and a 7).....
on a white 8).....

___ / 4

The coat of arms of the Polish-Lithuanian Commonwealth