

***BIGEO 3 2017***

***SOUTHEASTERN EUROPE GEOGRAPHY OLYMPIAD***

**Fieldwork**

test

**Suggestions for evaluation**

**1. River terraces**

Task 1

T1

Task 2

In inner part of meander, it can be more. It is accumulation bank.

Task 3

On Figure 2 is seen C is conglomerate (softer material)

**2. Influence on the location of the former Ruše Nitrogen Factory.**

Task 1

Energy of Fala PS; railway on the important destination; political decision; working power (prisoners); flat area…. + explanation

Task 2:

Located in rural area with low density of population (impact of smoke). Cheaper land. Enough space.

Task3:

The NW wind would spread polluted air to the east.

**3. Zip-line (type of cable car)**

Task 1 and 2 - calculation:

Distance approx. 400 m. (1 point). Difference 30 m.

30 m / 400 m =0,075 = 7,5 % (1 point)

Task 3

(Depends on calculation) It is possible because it is within limits.

**4. Tourism**

Task 1

Pohorje

Altitude; exposition; days of snow cover / year; temperature for producing compact (artificial) snow.

Task 2

Jobs, economic development (concrete or specific can be mentioned), better infrastructure, less emigration (outmigration), impacts on population, …

Task 3

Better road connections, more hotel accommodation, advertising, ski tourism activities (ski services, ski rental, ski school ...), support of the local community, applying (international, EU or national) tenders, parking

**5. Missing building**



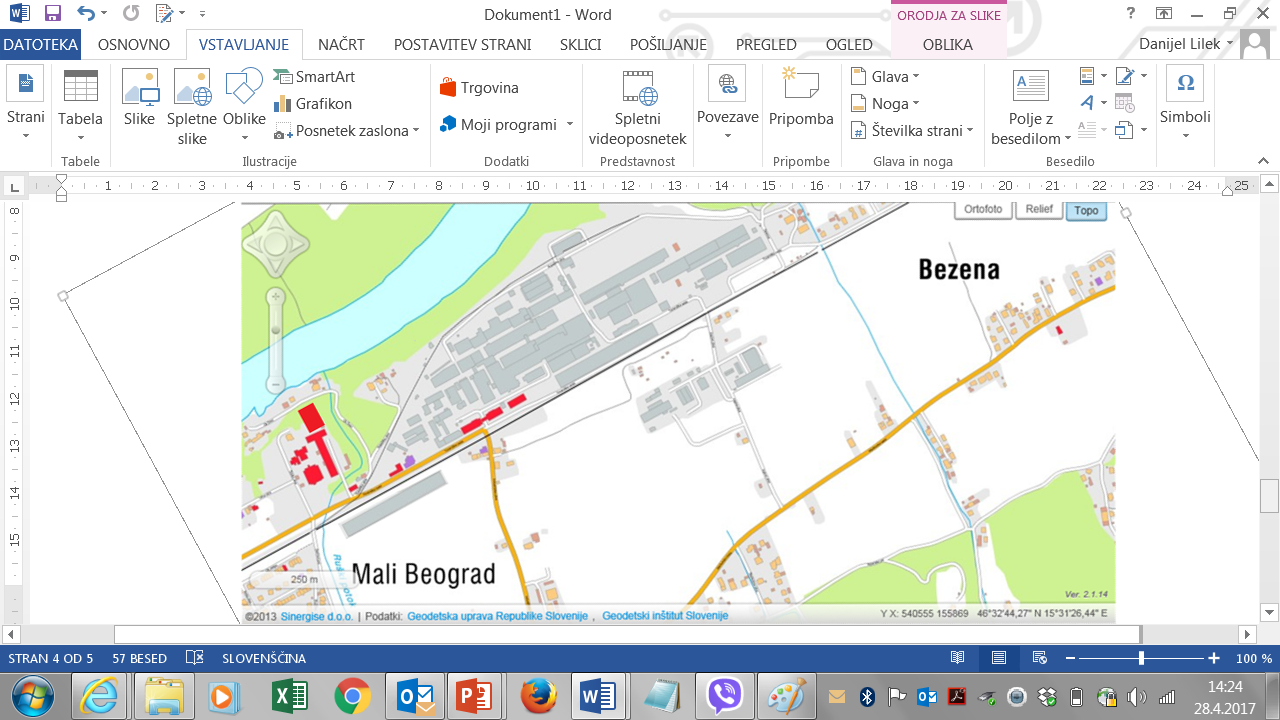
X

X

**Legend of the map: missing block and church**

X

**6. Surplus of buildings**



X

X

**Legend of the map: surplus**

X

Task 3

The direction of the railway line is: **Northeast – southwest**

**7. Town-forming functions (town-forming components) and town-serving activities**

Task 1-2:

Factory, railway, political decision, growing population, center of the municipality, schools, shops, … + description

Two = 1 point, Three = 2 points

Task 3

Any of infrastructure + description (3 sentences). Or two services and 1 sentence for each.

**8. The role of the railway**

Task 1

Local (mostly within Slovenia, only connected with one major town ….)

Regional (mostly Maribor- Prevalje (Panonian – Alpine region, only 81 km (2 hours))

Highway (multicountry SI-AT)

Task 2

Ruše has daily \_\_13 (or 25)\_\_connections with Maribor.

It takes \_15 -34\_minutes for a train from Ruše to Maribor. (two stations!, +-5 min.)

The average speed of the train between the stations of Ruše and Maribor is \_\_20 - 52\_km/h. (according the time in previous answer)

Task 3

Explanation can be subjective/personal, but logical.

Yes because …or not, because ….

1. **The role of agriculture and forestry**

Task 1

For 500-600 km 166-200 hours = 7-9 days.

Task 2

Road, train. Furniture, wooden houses, paper (cellulose) … industry.

Task 3

The land is cultivated but not intensive. Some parts are abandoned. (It depends on opinion of the student)

**10. Suburbanization of Ruše**

Task 1-3

Must be 2 and logic supported by reasonable arguments. In doubt referring on sources prevail.

**11. Essay task for 10 points - Development opportunities of Ruše**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Activity | Argument(s) for offering of **marked space** | Argument(s) for needs **of given region** | General impression | Suma |
| 1 | 1 | 1 | 1 | 10 |
| 1 | 1 | 1 |
| 1 | 1 | 1 |

**Remark:** Can be modified for 2nd level. Not so strict for 1st level.