

Slovakia - Revision 1

Match the following

Set 1

- | | |
|----------------|-------------------|
| A) Bodrog | 1. border |
| B) Observatory | 2. habitation |
| C) Javorníky | 3. lowest place |
| D) Dunajec | 4. ship transport |
| E) Mohan | 5. Black Sea |

Set 2

- | | |
|-----------------------|----------------------|
| A) klippens | 1. Quaternary Ages |
| B) rocky core | 2. Palaeozoic Era |
| C) flysch | 3. Považie region |
| D) metamorphic rocks | 4. Outer Carpathians |
| E) rivers and valleys | 5. crystalline rocks |

Set 3

- | | |
|-----------------------|------------------|
| A) Biele Karpaty Mts. | 1. oil |
| B) Pieniny Mts. | 2. Volcanic Mts. |
| C) Záhorská lowlands | 3. Core Mts. |
| D) Slanské Mountains | 4. Flysch zone |
| E) Veľká Fatra | 5. Klippen belt |

1. What is the total area of Slovakia?
2. Fill the missing
 - a. northernmost point
 - b. southernmost point
 - c. easternmost point
 - d. westernmost point
3. The centre of the Slovakia is
4. Which Slovak town is considered for centre of Europe?
5. Assign the number to political borders according the order from the longest to the shortest.
Czech Republic, Hungary, Poland, Ukraine, Austria,
6. Give 5 examples physical borders at least.
7. Which rivers connect North Sea and Black Sea?
8. What is the European Water Divide? (describe location in Slovakia)
9. Which Slovak settlement is located in the highest altitude?
10. Which 2 rivers flow into the Black Sea?
11. Fill the missing.
the largest region:
the smallest region:
the largest district:
the smallest district:
12. Translate these terms:
self-governance
coordinates
Carpathian rim
13. Central part of Western Carpathians was folded by
14. Metamorphic rocks were form inera.

15. Decide, this statement is correct. If no, correct it.

“Volcanoes, formed at outer Carpathian faults, are made up of basalt or andesite.”

16. What was the last folding in Carpathians?

17. Cross out unsuitable term:

Strážovské Mts. – Malá Fatra – Vihorlat – Bukovské Mts. – Podunajská lowland
Poľana – Tríbeč – Slanské Mts. – Vtáčnik – volcanism – Oravské Beskydy
Malé Karpaty – Nízke Tatry – Veľká Fatra – Biele Karpaty – flysch

18. Translate:

gravel
sand
gneiss
clay
conglomerate
limestone
basalt

19. Give 2 examples for each group except “b”:

- a. Outer Western Carpathians
- b. Inner Eastern Carpathians
- c. Inner Western Carpathians
- d. Outer Eastern Carpathians

20. What types of relief can we find in Slovakia?

21. Eolian relief is created by, give 2 examples,

22. The rivers form relief, like

23. U-shaped valley is caused by

24. Cross out unsuitable terms.

moraines – dunes – canyons – roads – caves – tarns
Záhorie region – dunes – wind – gorges – sand

25. The Slovak Karst is geomorphologic unit where we can find the most, which are caused by fluvial relief.

26. Describe oceanic air masses.

27. Describe continental air masses.

28. Temperature and precipitation depend on

29. What is the basic difference between climate and weather?

30. Which temperature zone is our country located in?

31. What are the cyclones?

32. What are the anticyclones?

33. Which static anti/cyclones do you know?

34. What is the relationship between temperature and altitude?

35. What is the temperature inversion?

36. Which month is the coldest and which one is the warmest?

37. What is the windward side and where does it located?

38. Explain the term rain shadow!

39. Name 3 climatic zones in our country.

40. Lowlands are situated in climatic zone.

41. A Moderately warm climatic zone does influences areas like

42. What is the altitude of cold climatic zone?

43. What can we plant in a warm climatic zone?

44. Rye, oats, barley and potatoes are typical commodities for climatic zone.

45. Which industries or factories pollute the atmosphere the most?

46. Which climatic zone can we find the most pastures and woods in?

47. Cross out unsuitable term logically

lowland – little precipitation – high temperatures – rye - Trebišov

barley – potatoes – Hornádska basin – over 800 m asl. – hollow mountains

snow – apricot – meadows – often rainfall – High Tatras

warm climatic zone – (-3 - -4°C) – 400m asl. – peach – low precipitation

48. Cross out unsuitable term logically

a) frosty winters – hot summers – damp – East side – continental air masses

b) rainfall – snow winters – oceanic air masses - dry– West side

49. Make correct triplets

- Iceland low air pressure cyclone
- Azores low air pressure anticyclone
- Siberia high air pressure cyclone
- Iran high air pressure anticyclone