**RELJEF I GRAĐA ZEMLJE**

**Pročitaj tekst u udžbeniku od stranice 48 do stranice 51 i riješi sljedeće zadatke. Radne listiće zalijepi u bilježnicu.**

**1. Što** je reljef?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**2.** **Ispuni** tablicu na način da navedene reljefne oblike **upišeš** na odgovarajuće mjesto u tablicu.

 **kotlina, gora, visoravan, nizina, brdo, pobrđe, klanac, planina, zavala**

|  |  |
| --- | --- |
|  **ravnine** | **neravnine** |
| **uzvišenja** | **udubljenja** |
|  |  |  |

**3. Objasni pojmove uz pomoć crteža.**

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 a) apsolutna ili nadmorska visina\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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 b) relativna visina\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**4.** Najviši vrh Medvednice naziva se Sljeme i nalazi se na nadmorskoj visini od 1035 m. Zagreb se nalazi

 na nadmorskoj visini od 122 m (Zrinjevac). **Izračunaj** relativnu visinu Sljemena u odnosu na Zagreb.

Prostor za računanje.

Relativna visina Sljemena je \_\_\_\_\_\_\_\_\_m.

**5. Istraži,** koliko je star planet Zemlja. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**6. Kako** se nazivaju okamenjeni ostaci biljaka ili životinja?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**7. Opiši, u kakvom** je stanju Zemlja bila nekada? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**8.** **Nabroji** tri sloja (lupine) od kojih je građena Zemlja. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**9.** Na prazne crte na crtežu **upiši nazive** triju osnovnih slojeva (lupina) Zemlje.



**10.** **Što se događa** s temperaturom i tlakom idući od kore prema središtu Zemlje? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**11.** **Objasni** pojmove:

a) magma\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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b) lava \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**12. Riješi** zadatke u radnoj bilježnici na stranicama 60, 61, 62 i 63

**13. Dodatni zadatak – Za one koji žele znati više ☺**

Tko je bio Andrija Mohorovičić? Zašto je on jedan od najpoznatijih hrvatskih znanstvenika?

 **Rezultate svojeg istraživanja zapiši u bilježnicu**.