



# Quiz

## ŠLJUNČICA

From gravel to faucet

# 1. How did the land on which Zagreb lies become?

a) River deposits

b) Wind deposits

c) Limestone deposition



## 2. What does the land in the Sava river valley consist of?

a) of layers of gravel, marl, and clay

b) of layers of gravel, sand, and clay

c) of layers of sand, clay, and limestone



### 3. How many years ago were these layers formed?

a) before about 100 000 godina

b) before about 10 000 godina



4. How thick are the clayey dusty sand deposits on the soil surface?

a) from 1 to 4 m

b) from 0 to 3 m

c) from 0 to 5 m



5. When was the first idea of building a water supply system born?

a) 1774.

b) 1772.

c) 1773.



6. How many inhabitants did Zagreb have at that time?

a) 2 000

b) 200 000

c) 20 000



7. On what date was the Zagreb water supply system opened?

a) 1. 7. 1878.

b) 7. 7. 1877.

c) 7. 1. 1788.





## 8. Who ceremoniously opened the water - supply?



a) Gjuro Deželić

b) ban Mažuranić

c) Većeslav Holjevac

9. How many kilometer of pipelines does the Zagreb water supply system have?

a) about 500 km

b) about 25 000 km

c) about 2 000 km



10. What does every industrial plant need to ensure that pollutants get into groundwater?

a) Waste water treatment plant

b) Surveillance camera

c) Security guard



11. What is the main danger of a dilapidated water supply network?

a) Eksplosion

b) Water leakage into the soil

c) Inleting water from the soil into damaged pipes



## 12. Which facilities in the city negatively affect the state of groundwater?

a) City sewer and industrial plants

b) Children's playgrounds

c) Shopping malls

