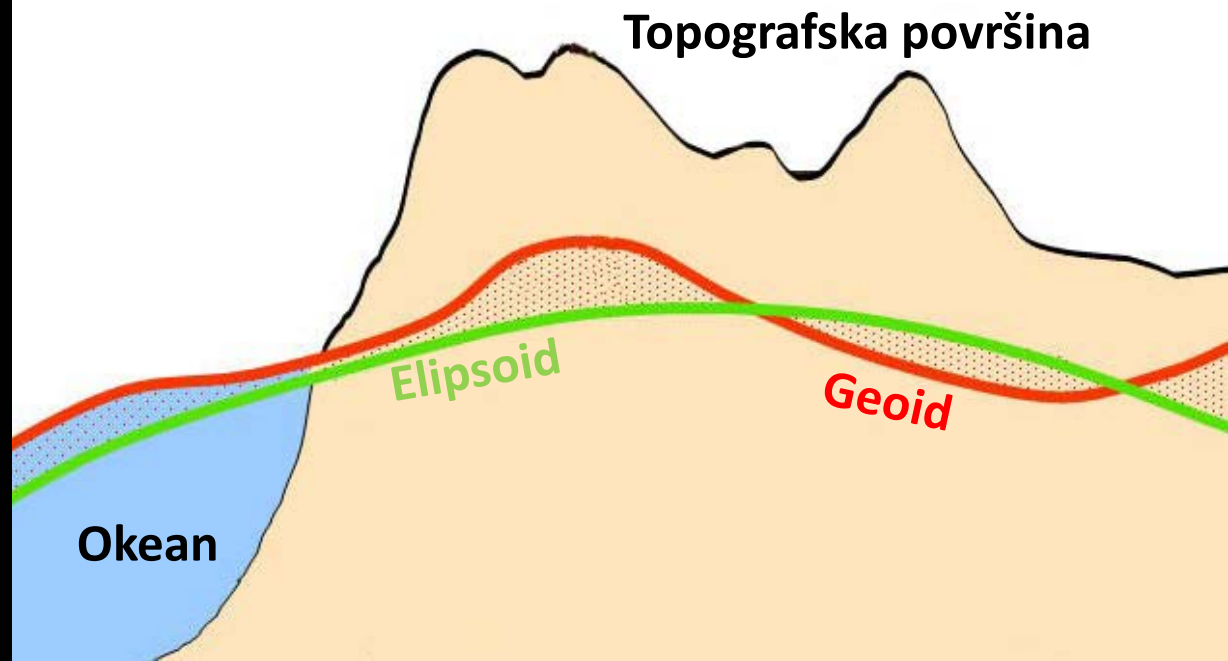
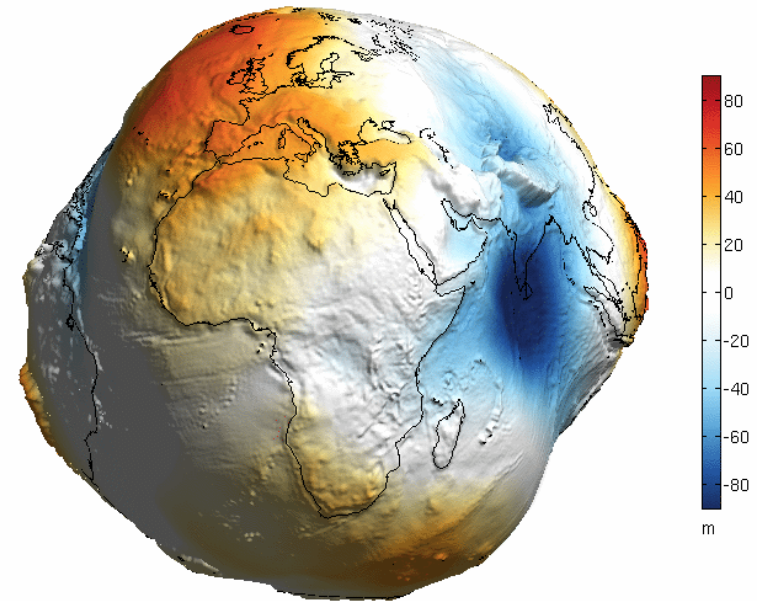
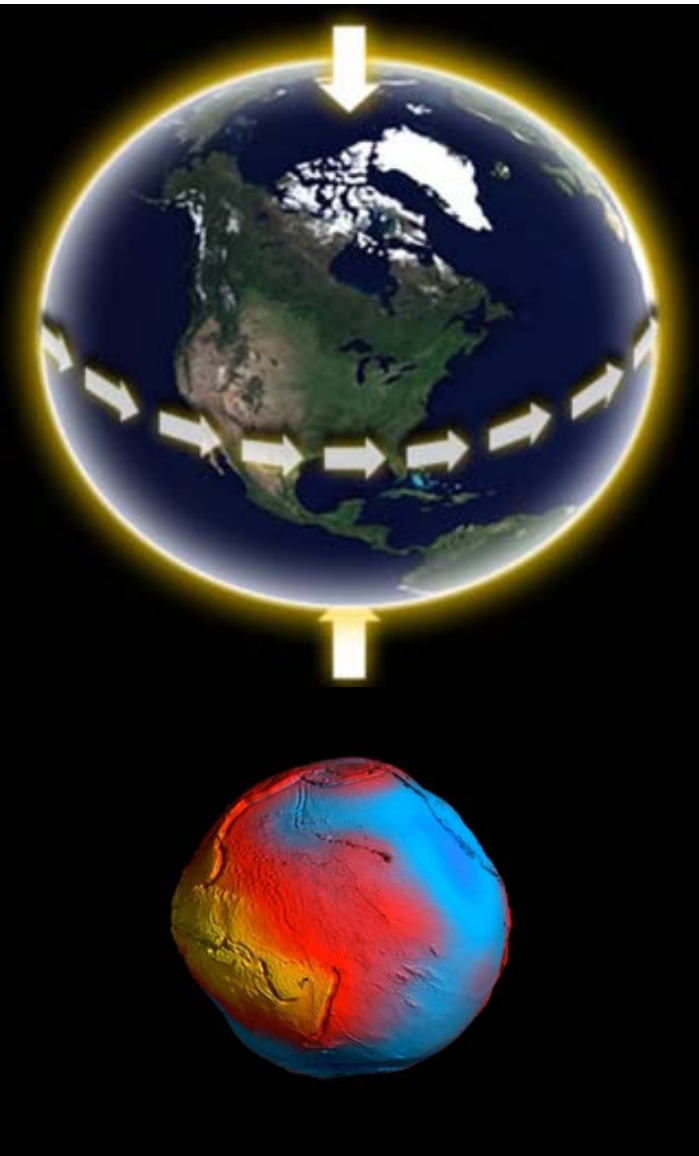


# Osnovni podaci o zemlji

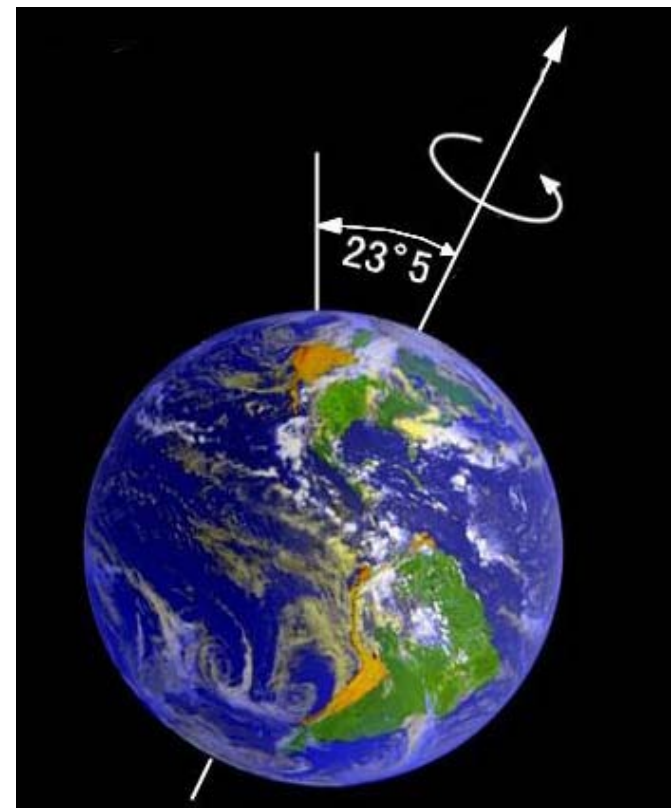
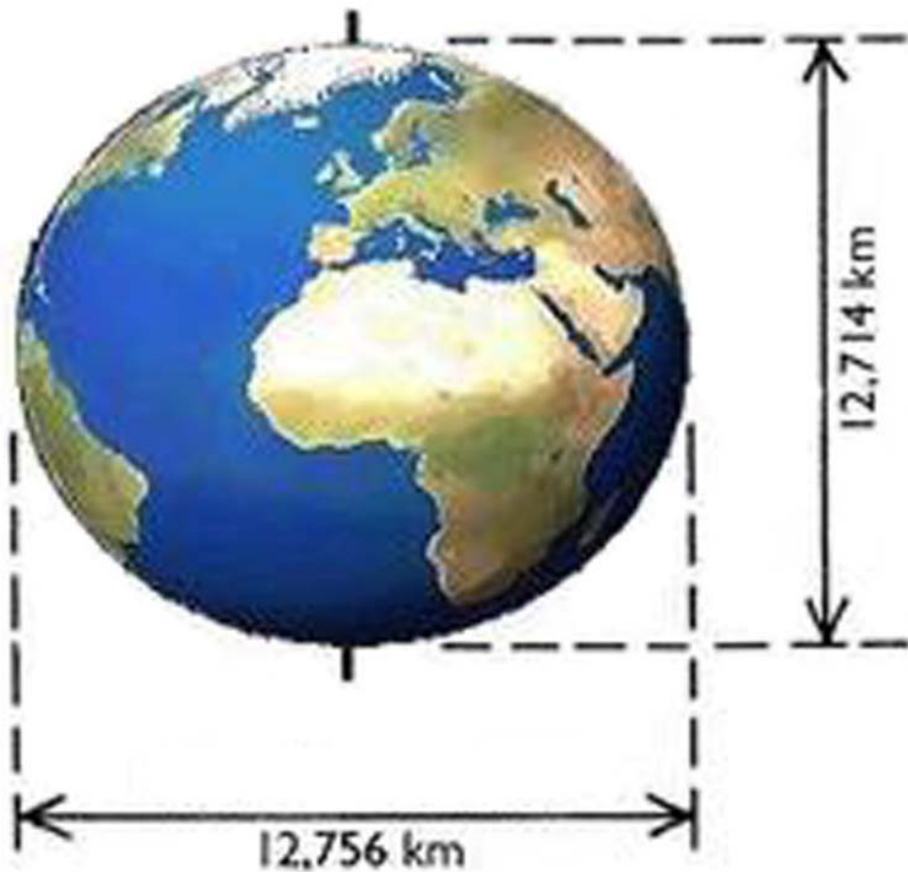


# OBLIK I VELIČINA ZEMLJE

Zemlja ima oblik GEOIDA



# DIMENZIJE ZEMLJE

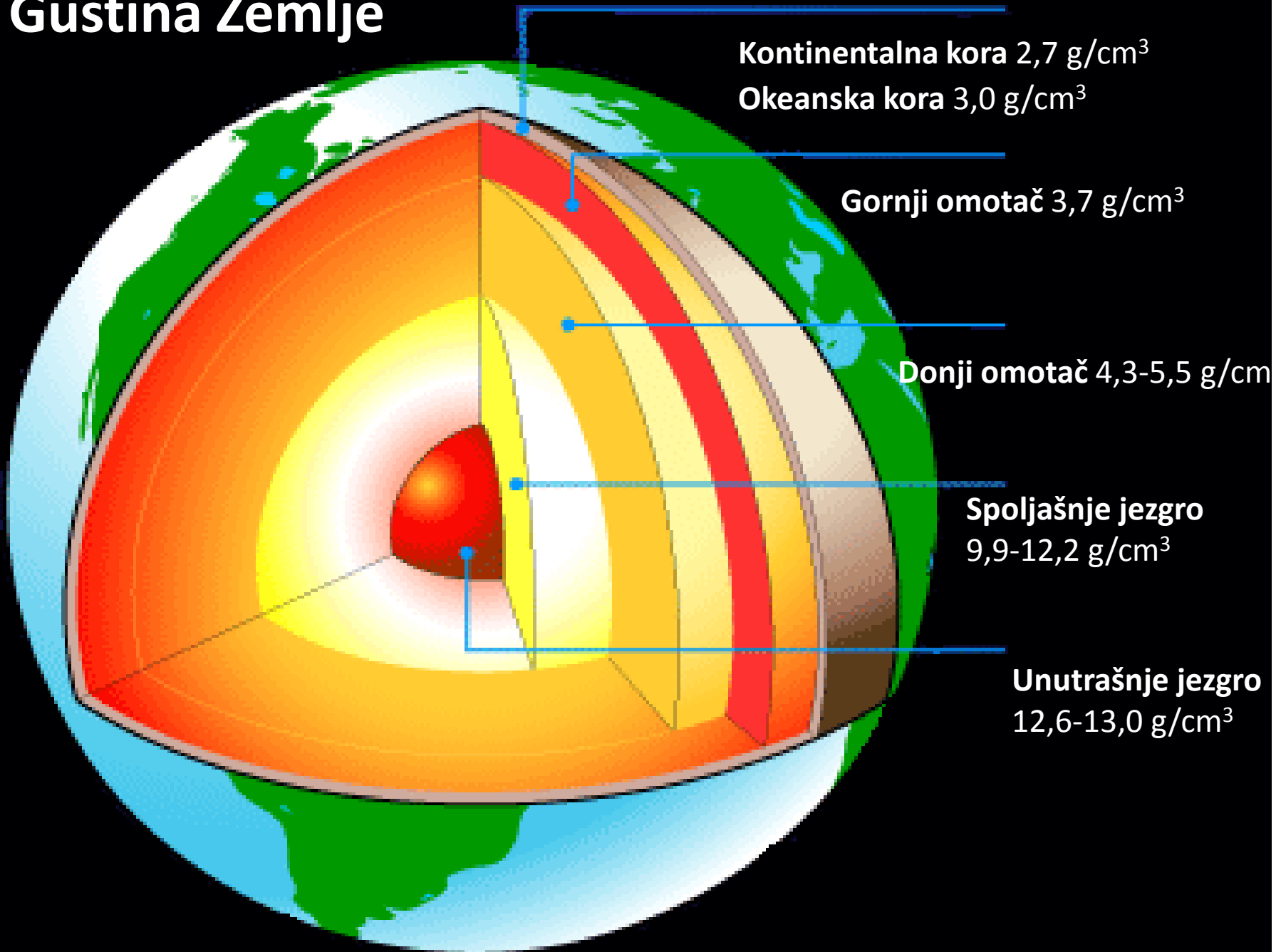


Poluprečnik na ekvatoru = 6378 km

Poluprečnik na polovima = 6357 km

Srednji poluprečnik = 6371 km

# Gustina Zemlje



Kontinentalna kora 2,7 g/cm<sup>3</sup>  
Okeanska kora 3,0 g/cm<sup>3</sup>

Gornji omotač 3,7 g/cm<sup>3</sup>

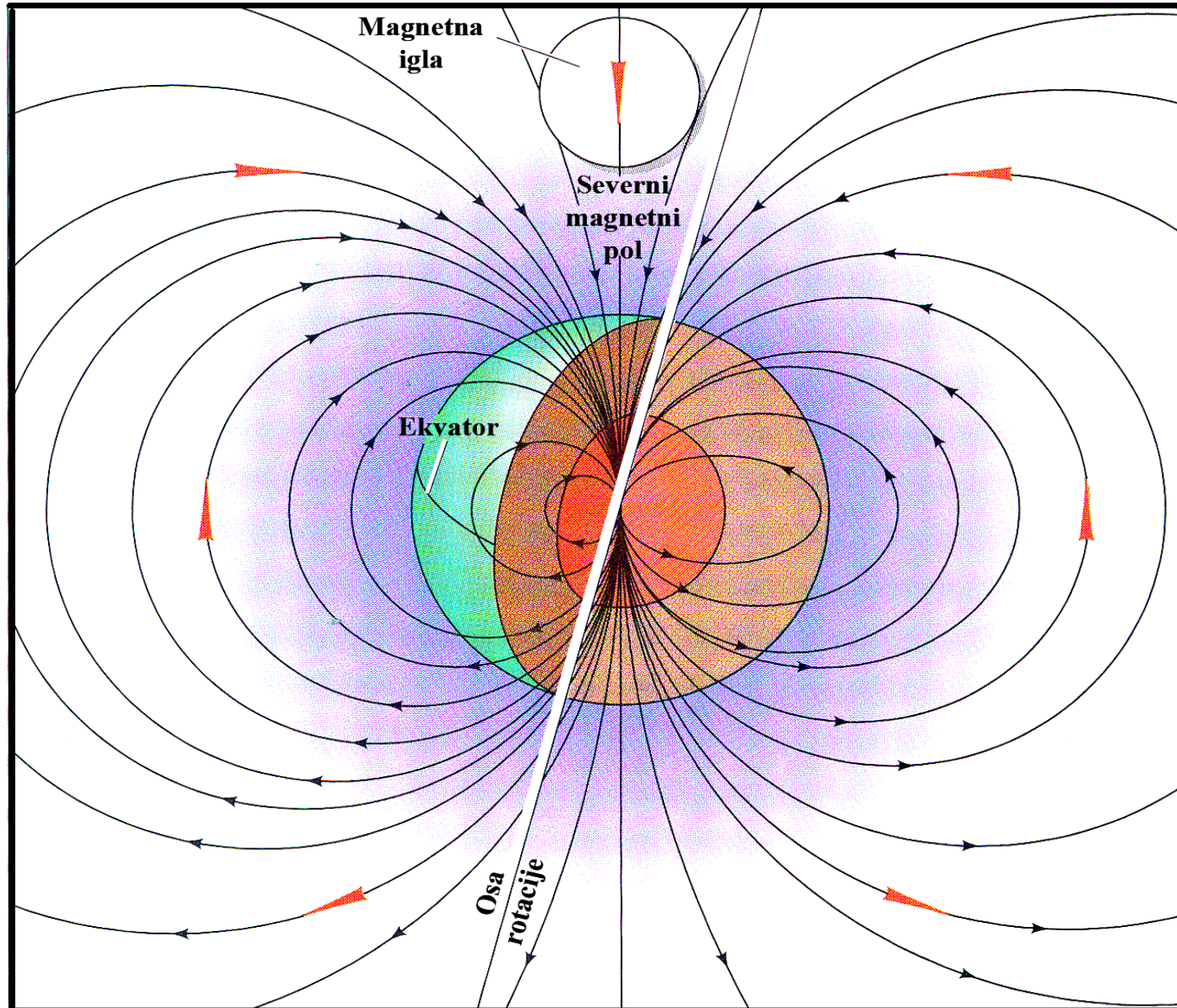
Donji omotač 4,3-5,5 g/cm<sup>3</sup>

Spoljašnje jezgro  
9,9-12,2 g/cm<sup>3</sup>

Unutrašnje jezgro  
12,6-13,0 g/cm<sup>3</sup>

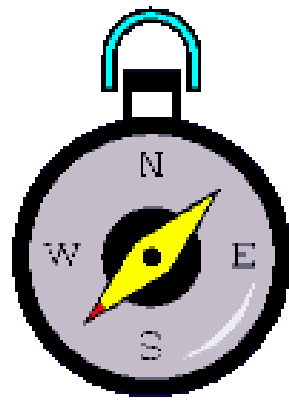
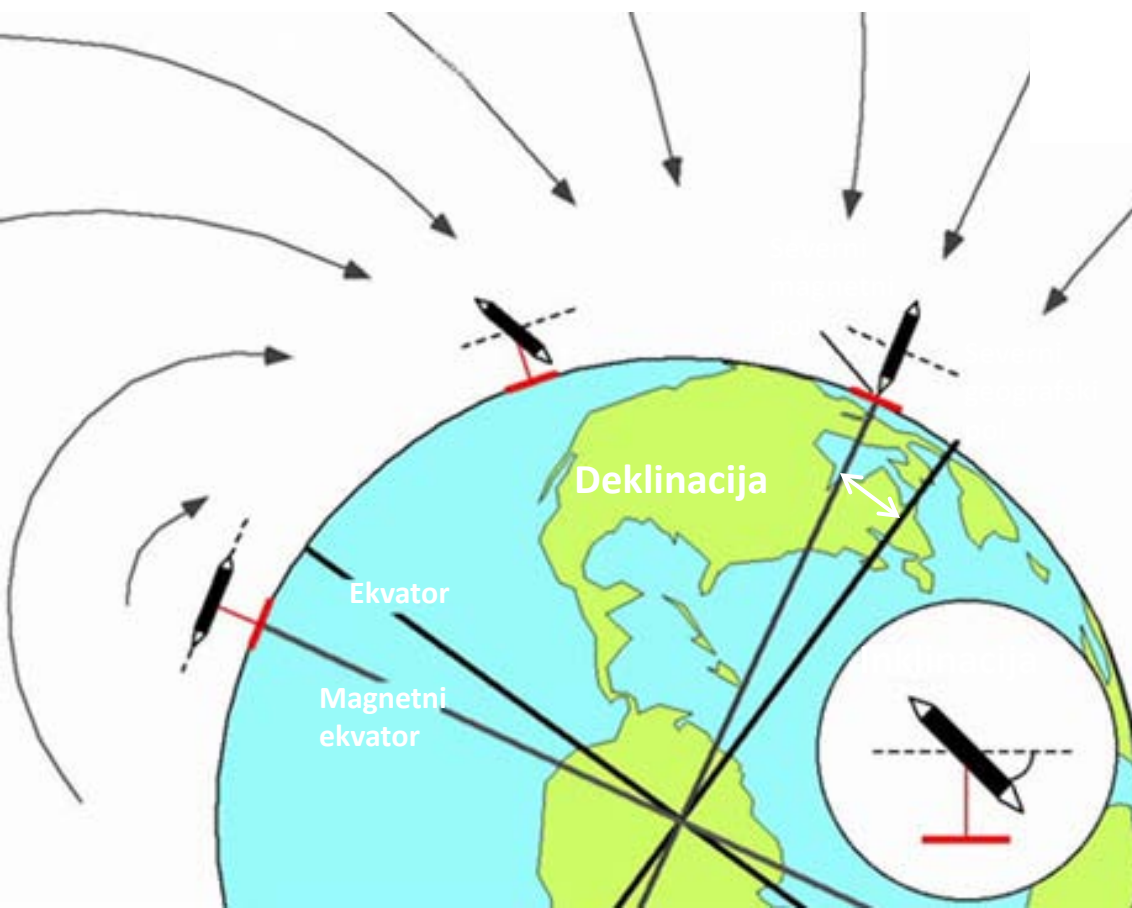
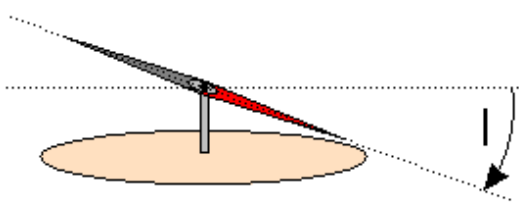
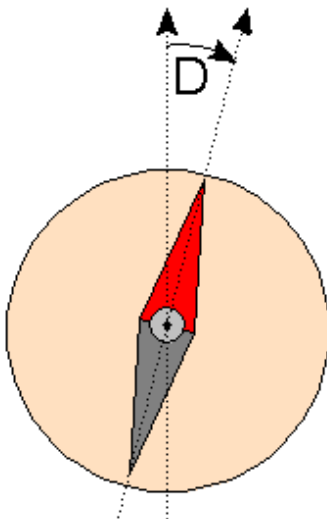


# MAGNETIZAM ZEMLJE



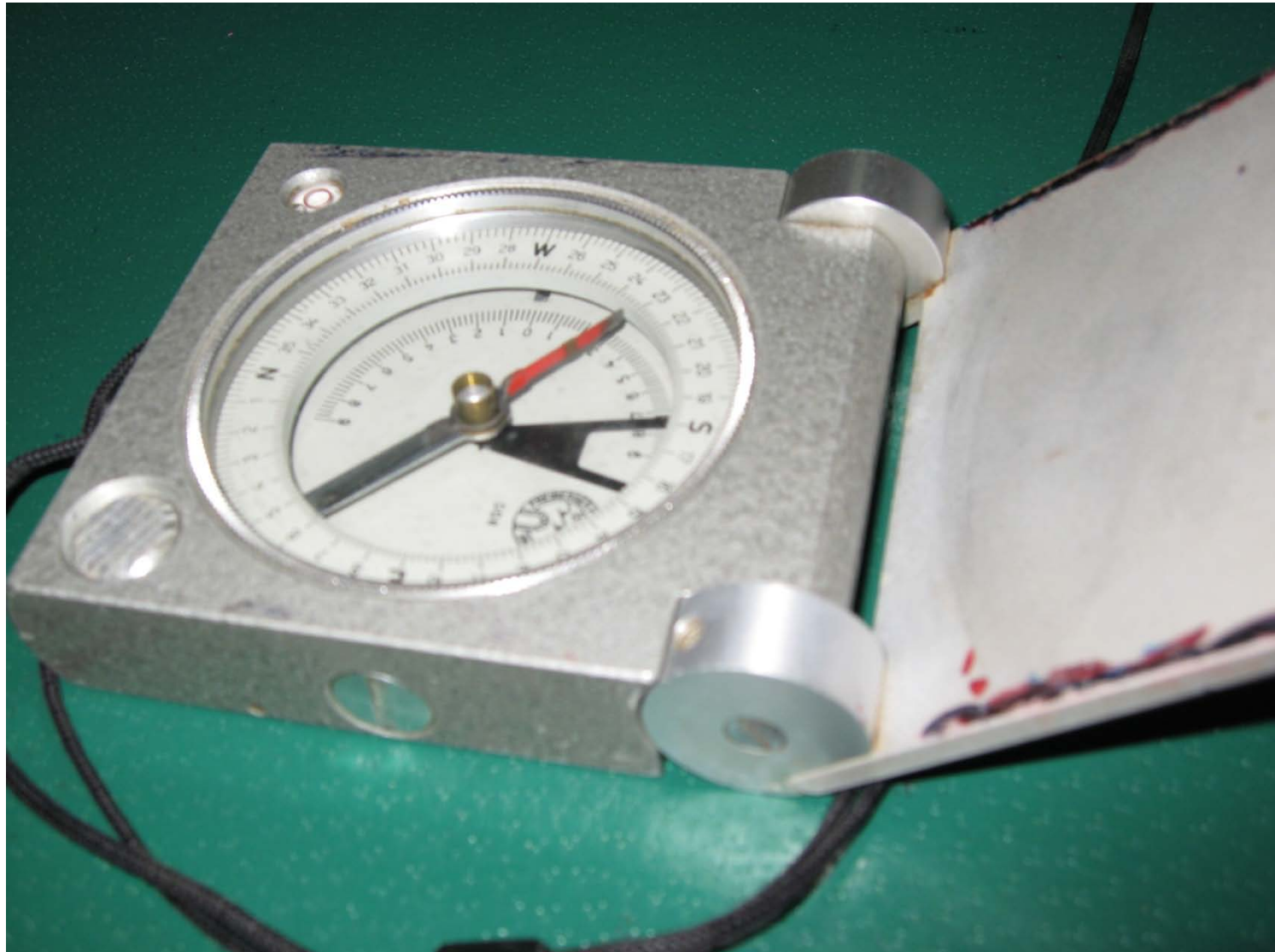
# Magnetna deklinacija

# Magnetna inklinacija



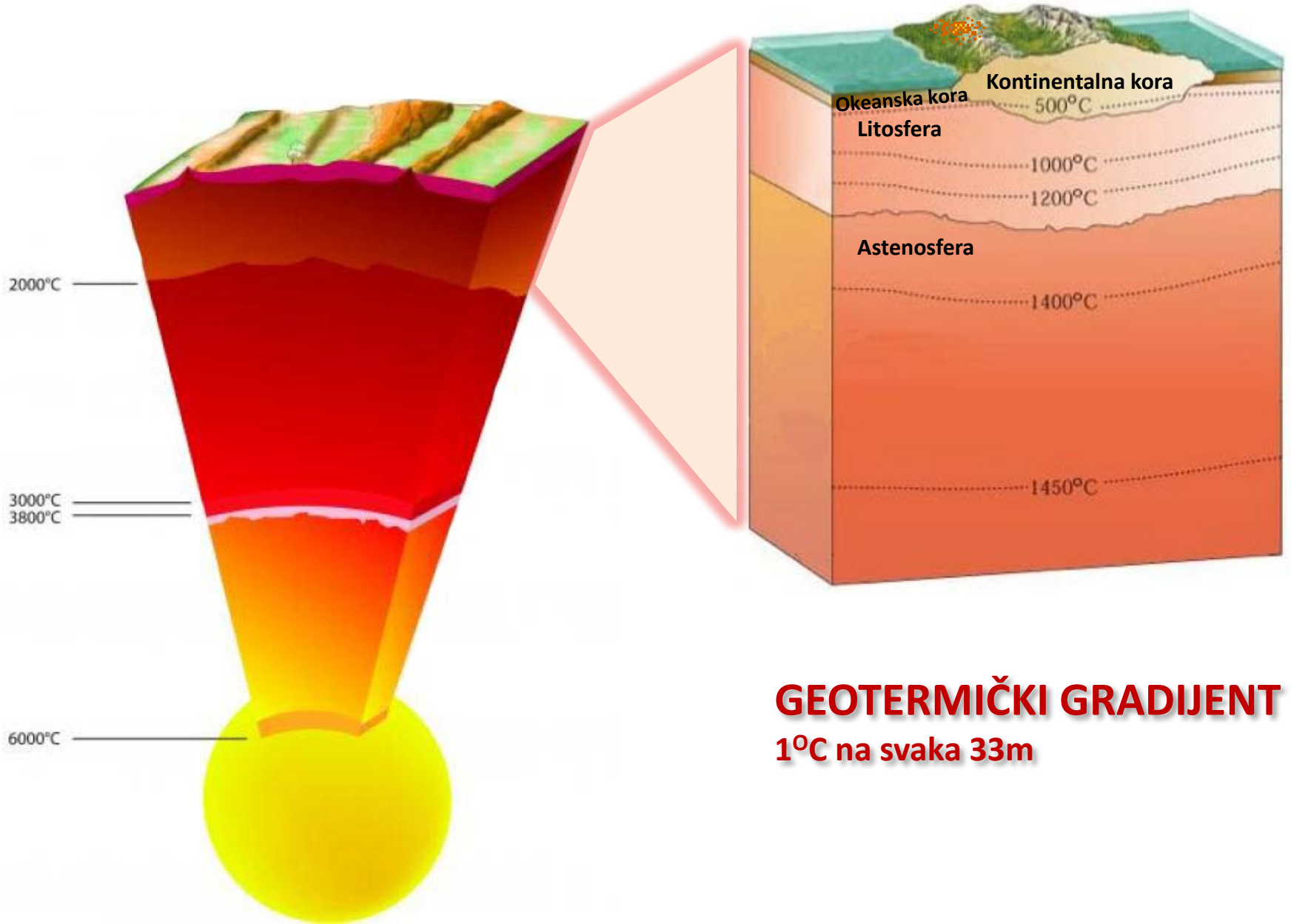
# **GEOLOŠKI KOMPAS**

**na južnom (crvenom) kraku igle vidi se protivteg za  
ponišćavanje magnetne inklinacije**





# TEMPERATURA ZEMLJE

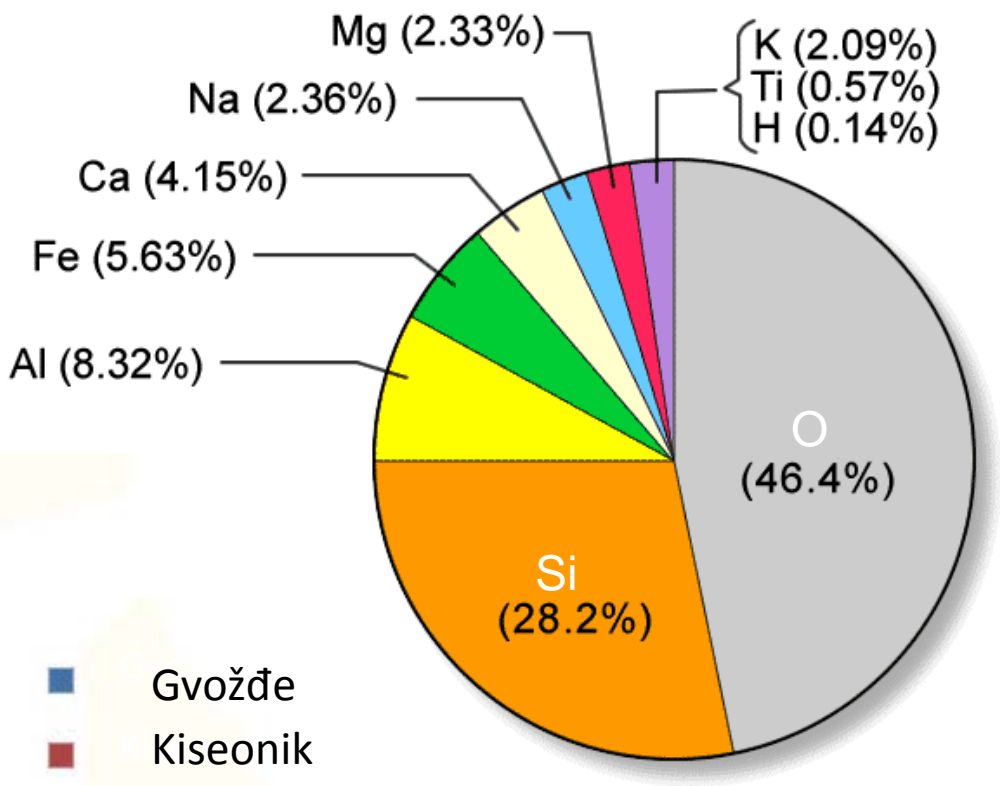


**GEOTERMIČKI GRADIJENT**  
1°C na svaka 33m

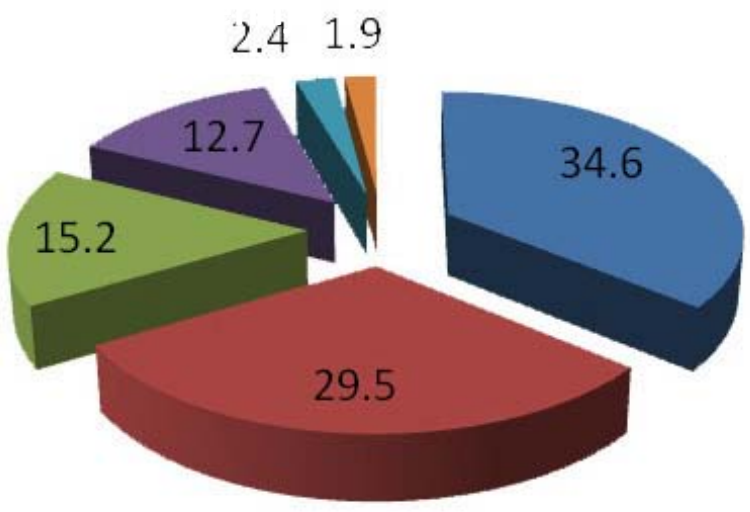


# HEMIJSKI SASTAV ZEMLJE

## ZEMLJINA KORA

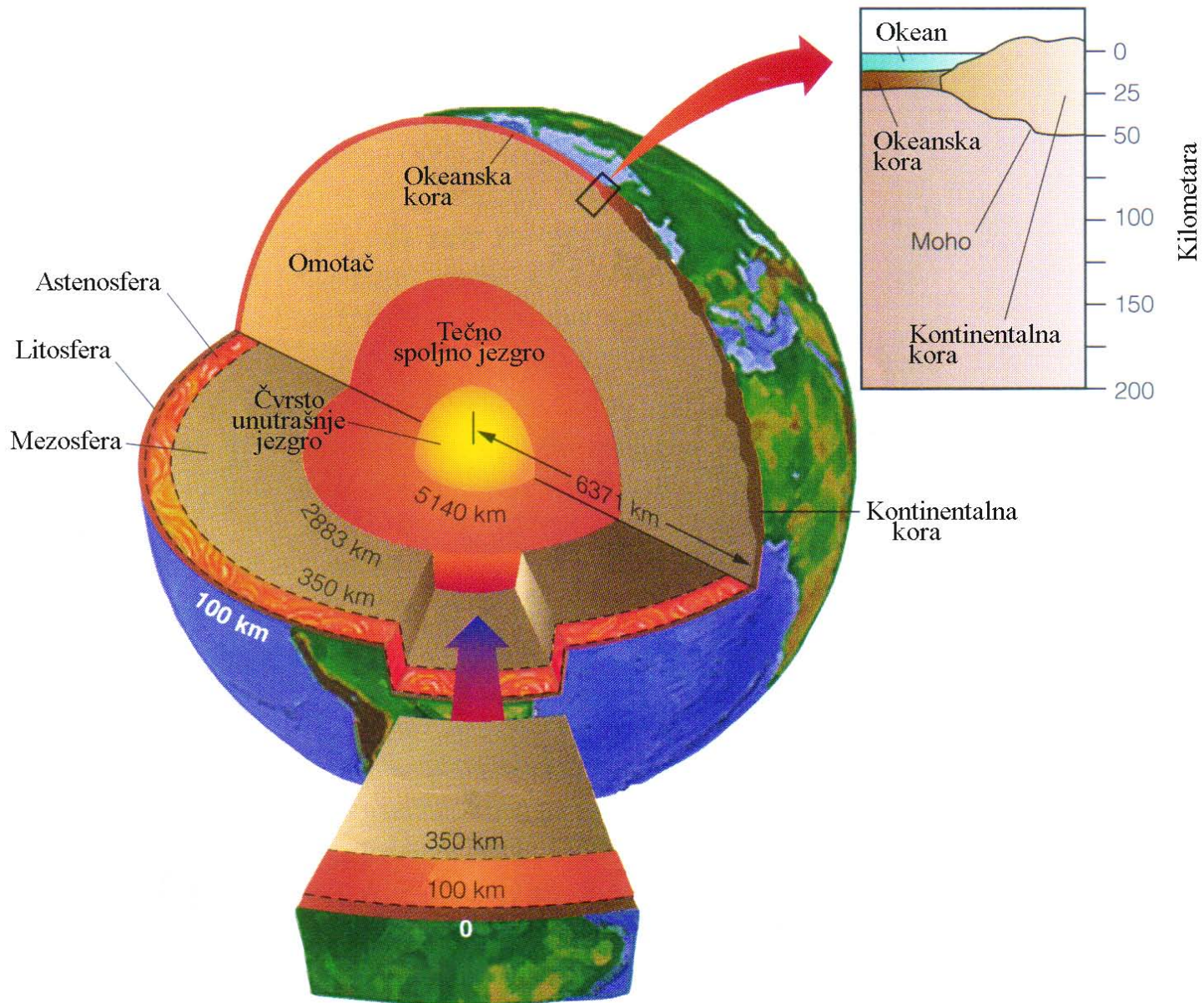


## CELA ZEMLJA



- Gvožđe
- Kiseonik
- Silicijum
- Magnezijum
- Nikl
- Sumpor

# UNITRAŠNJA GRAĐA ZEMLJE



# Gornji omotač i kora

