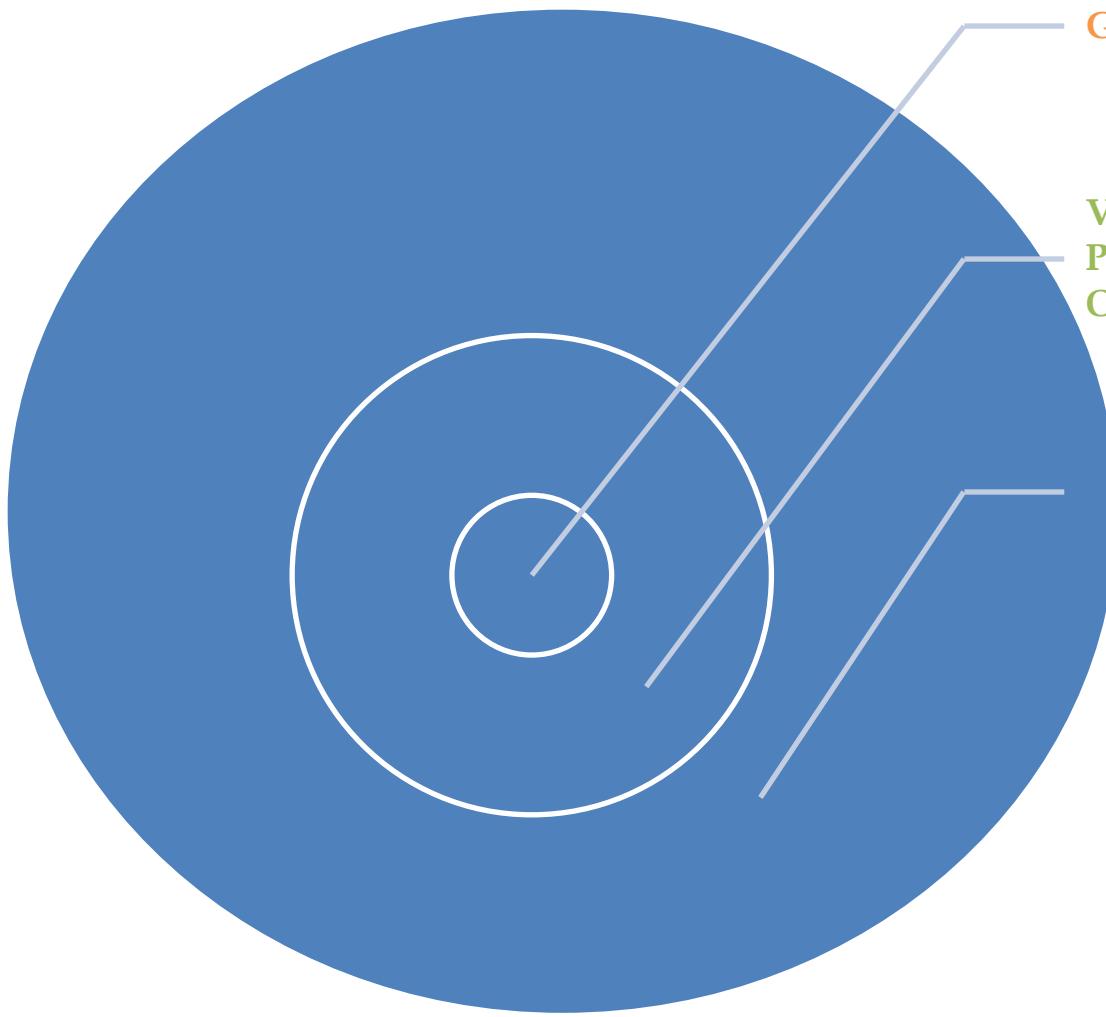


# PROCJENA ČITANJA I PISANJA



GRAFOMOTORIKA

VIZUALNO-  
PROSTORNA  
ORIJENTACIJA

JEZIK  
TEČNOST +  
RAZUMIJEVANJE

# JEZIK

- FONOLOŠKA OBRADA
  - Brzo imenovanje
  - Slušno razlikovanje
  - Fonološka svjesnost – sve razine + svjesnost o povezanost glasa i grafema
  - Provjera FP i SIS
- LEKSIKON
  - Razumijevanje i imenovanje riječi
  - Razumijevanje i imenovanje antonima, homonima i sinonima
  - Prenesena značenja ...
- PRAGMATIKA
  - Pri povijedanju
  - Rješavanje problema
  - Uporaba jezika

# JEZIK

- MORFOSINTAKSA
  - Imenska i glagolska morfologija
  - Prijedlozi
  - Slaganje rečenica
  - Razumijevanje sintaktičkih struktura...

# Tečnost

=/= brzine

== točno, tečno dekodiranje i prepoznavanje riječi

- FS i glas-grafem povezanost - preduvjeti
- Preduvjet za razumijevanje teksta
- Brzina → riječ/3 sek; 20 riječi/minuti
- Broj točno pročitanih riječi u minuti na glas

# Tečnost

Dijagnostički najbolji rani pokazatelj uspješnosti u čitanju

- Tečni čitači bolje razumiju pročitano
- Tečni čitači češće potežu za čitanjem
- Tečni čitači ulažu manje napora

# Razumijevanje

- složena kognitivna aktivnost s namjerom rješavanja problema

# Što promatrati?

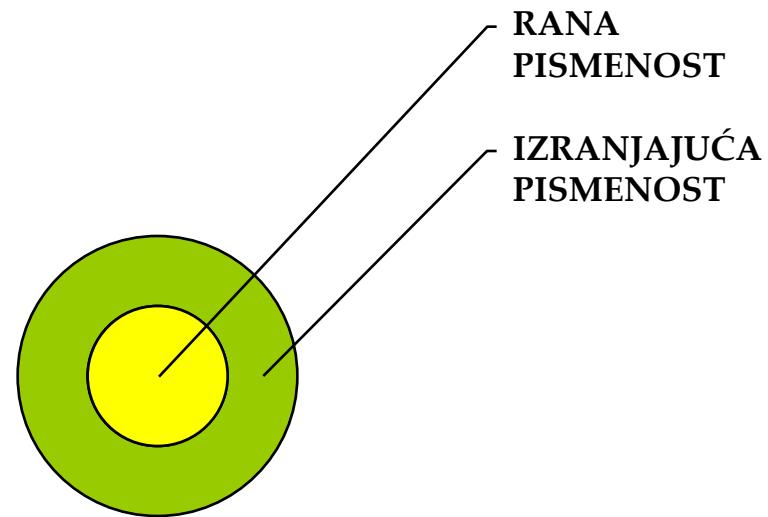
- Fonološka svjesnost
- Imenovanje slova = točnost + brzina
- Tečnost čitanja

# Rana pismenost

- Osnovne diskretne vještine koje čine temelj tečnom čitanju
  - Fonološka svjesnost
  - Rječnik
  - Priopovjedna sposobnost
- Motivacija za tiskom
- Koncept tiska
- Imenovanje slova

Rana pismenost = izranjajuća pismenosti

Rana pismenost =/= izranjajuća pismenosti



# Vizualno-prostorna orijentacija

## Test koordinacija oko-ruka

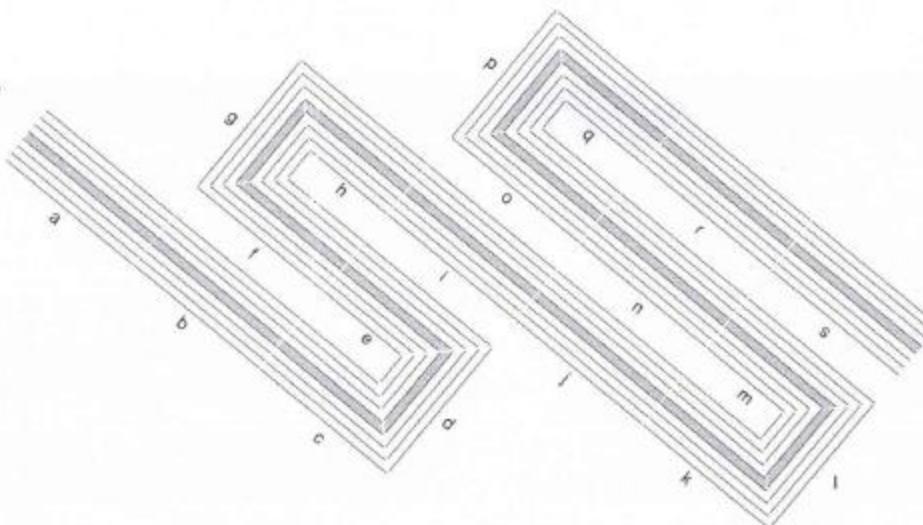


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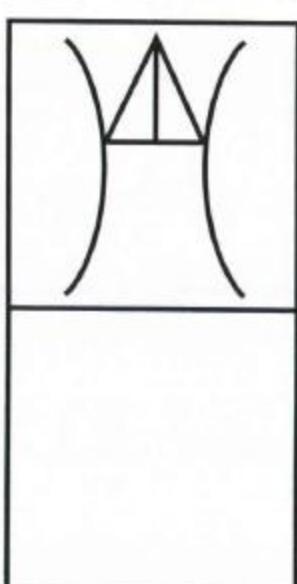
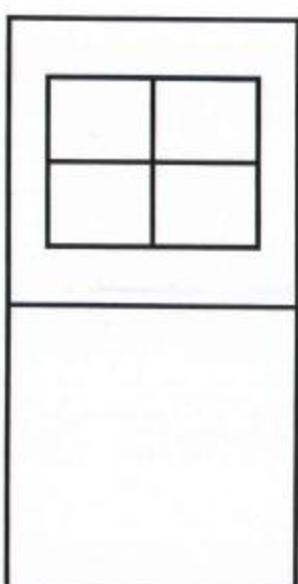
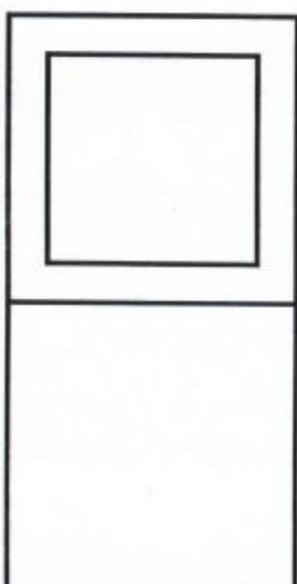
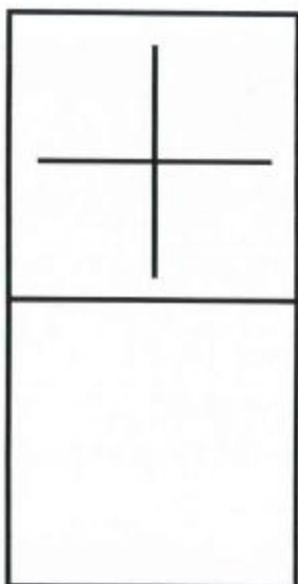
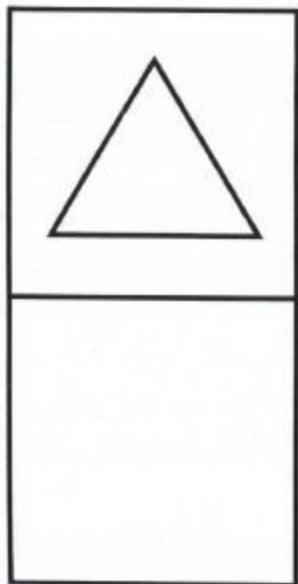
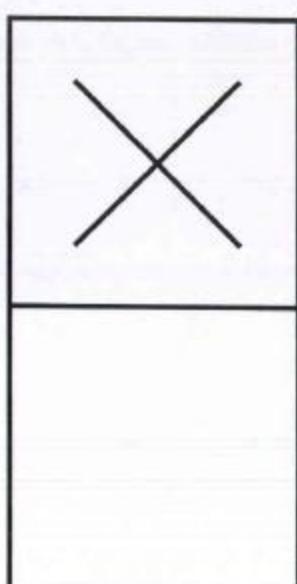
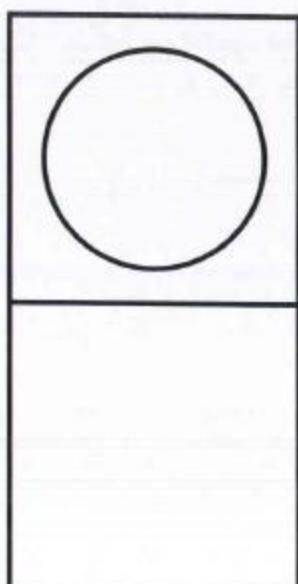
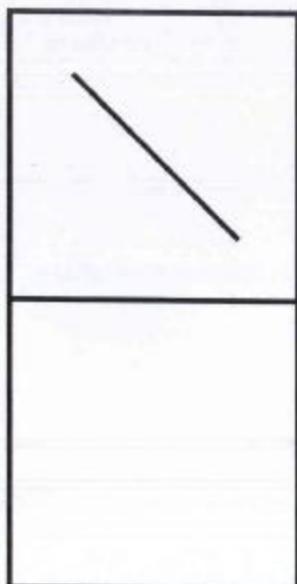
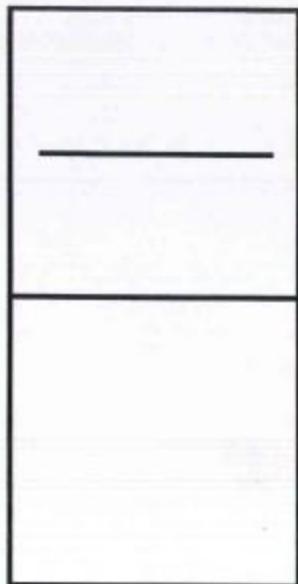
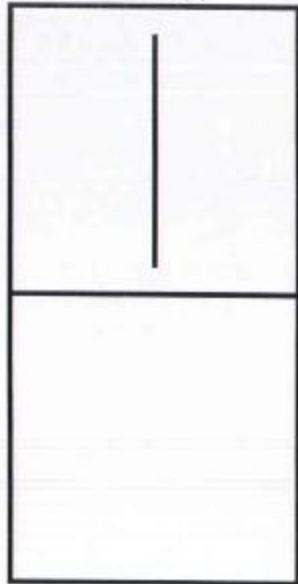


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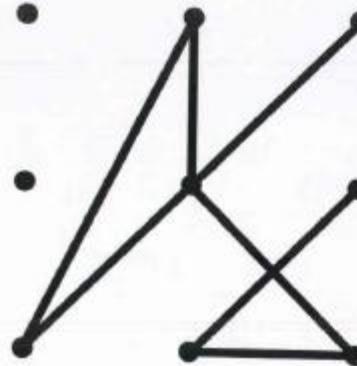


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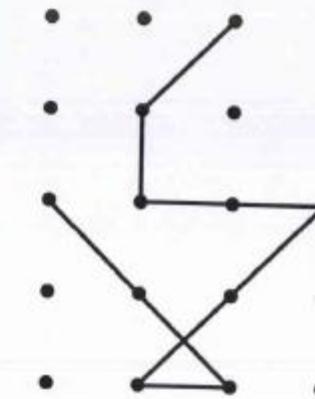


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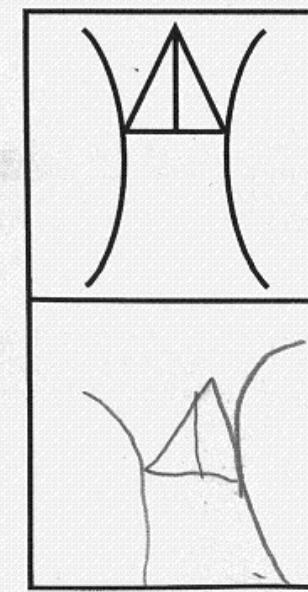
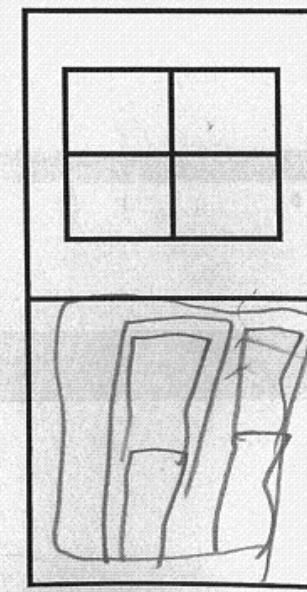
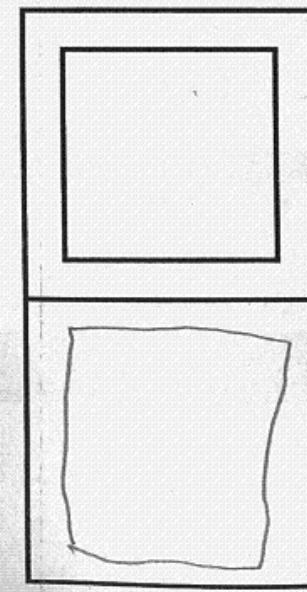
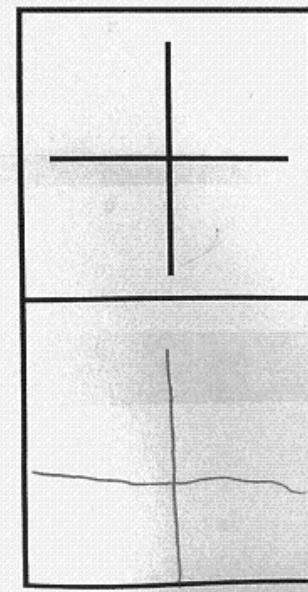
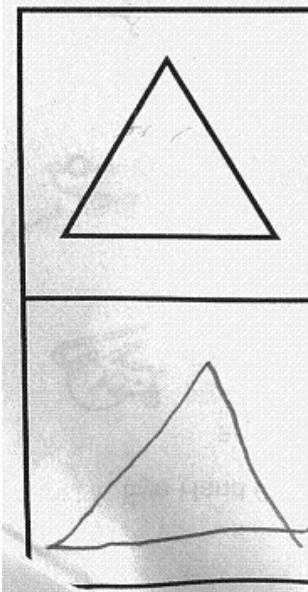
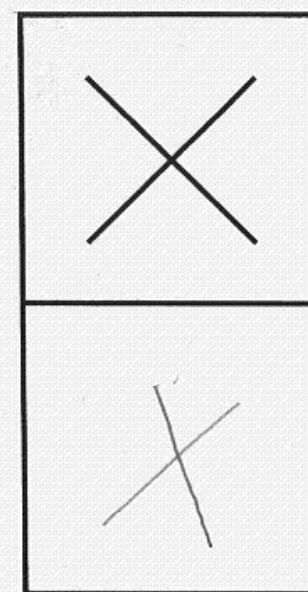
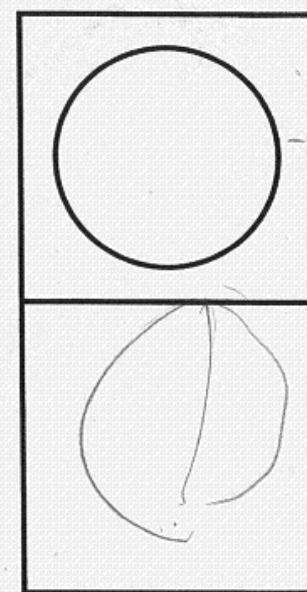
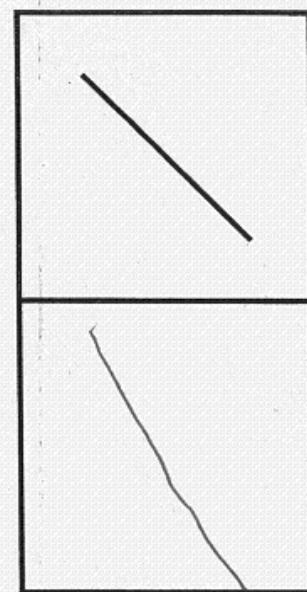
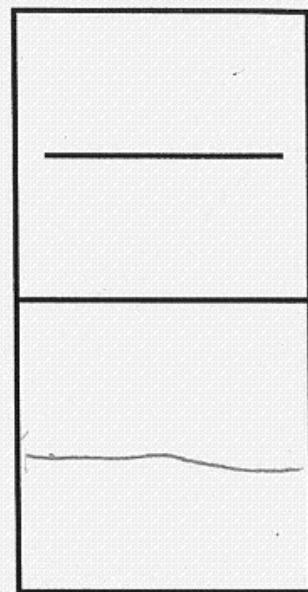
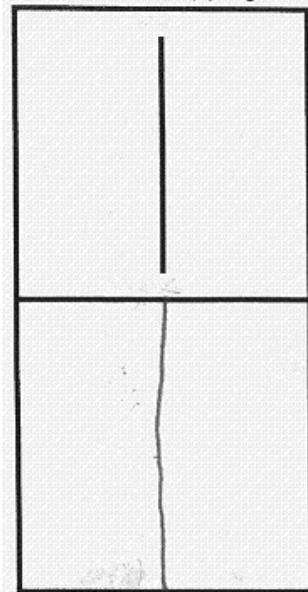
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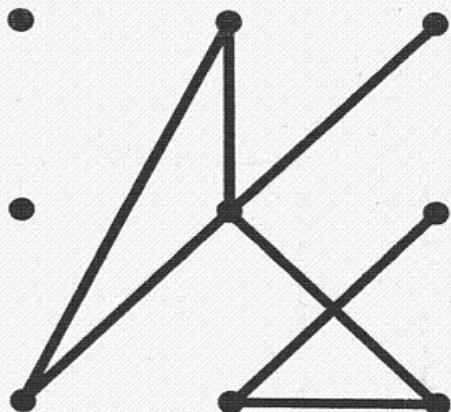
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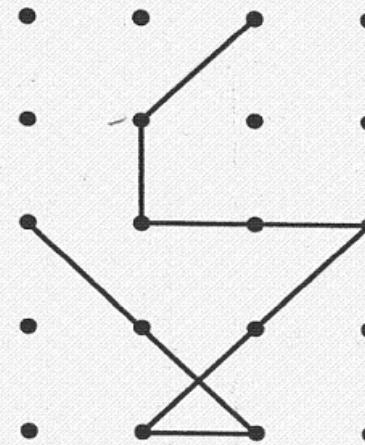
Dječak  
6;6



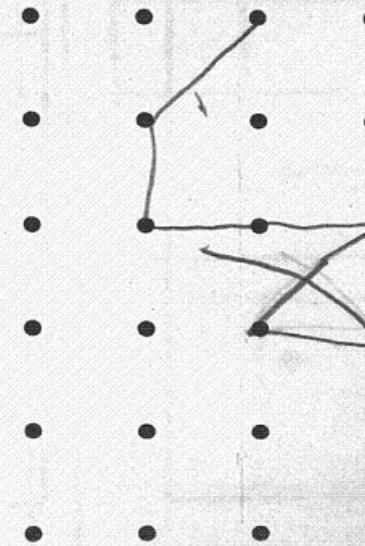
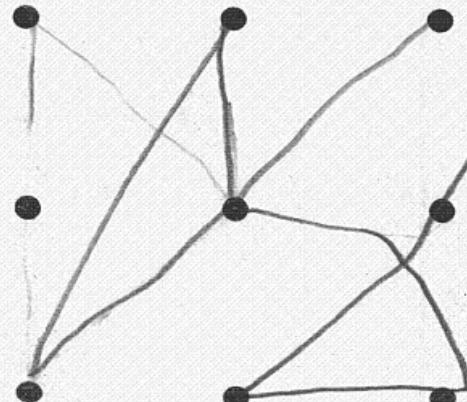
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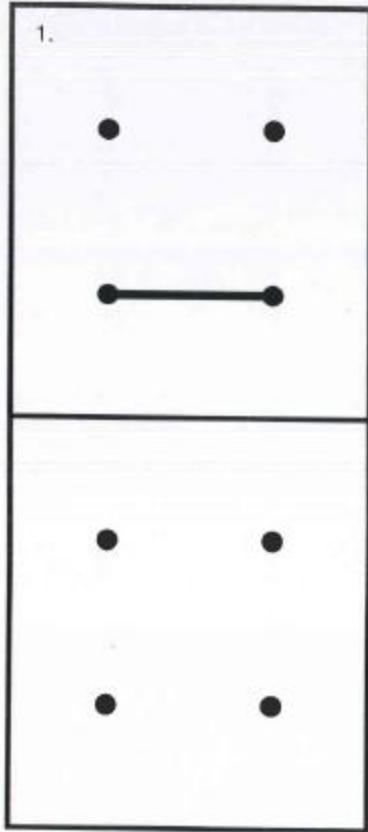


Dječak 8;10

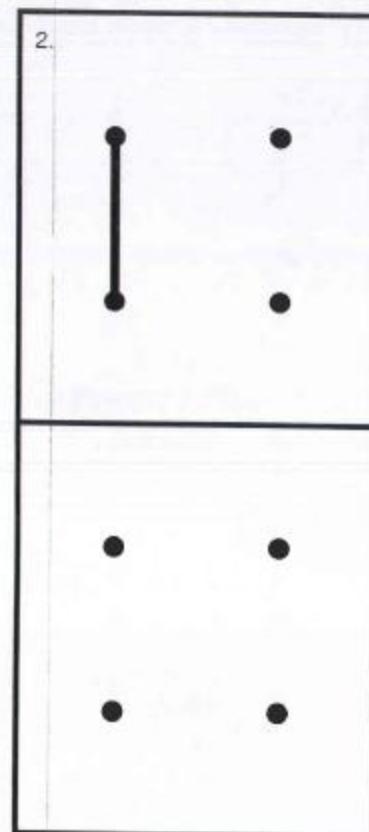


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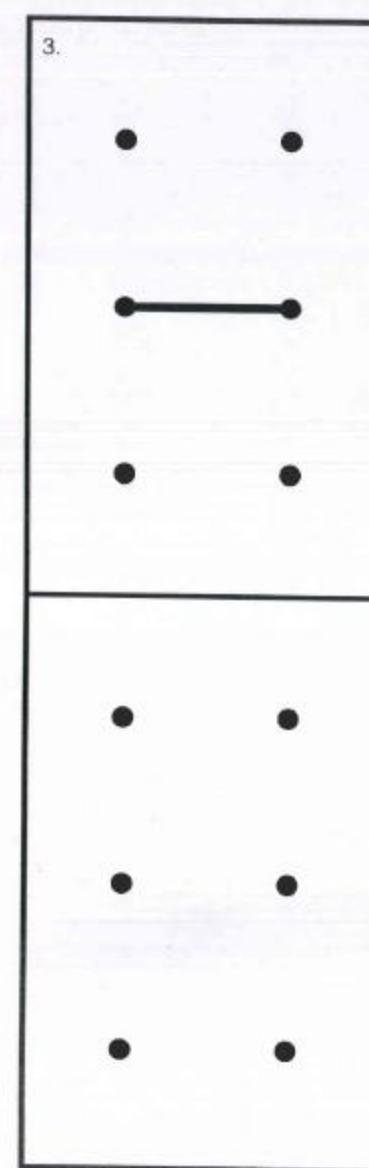
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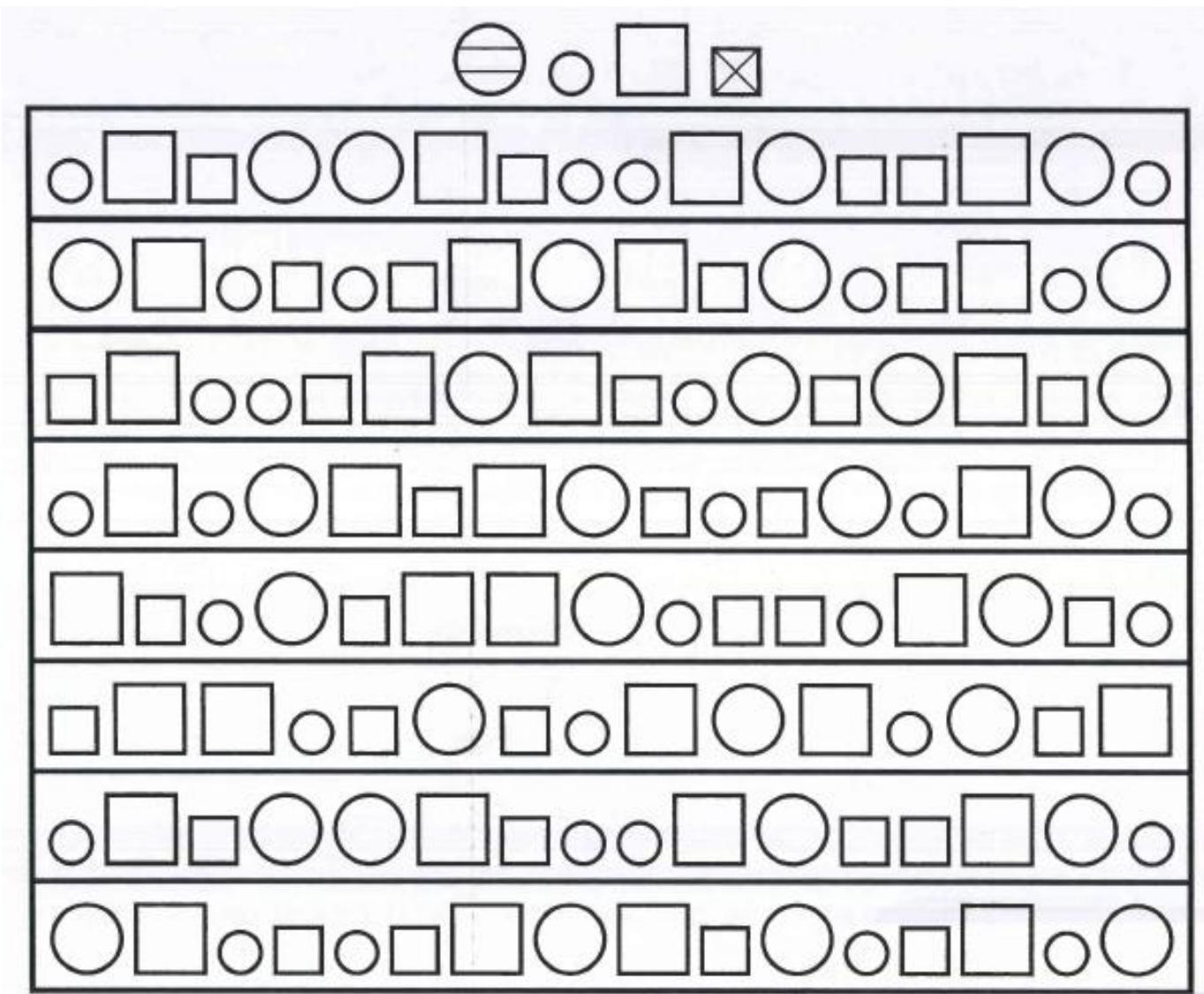
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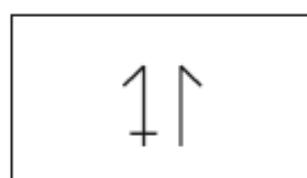
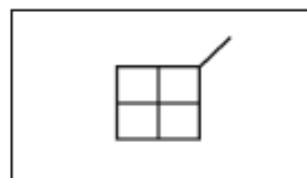
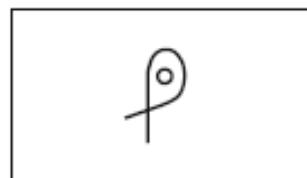
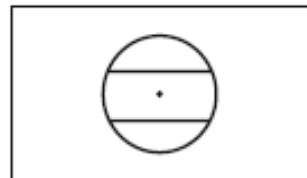


## Test vizualno-motorne brzine

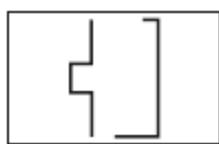
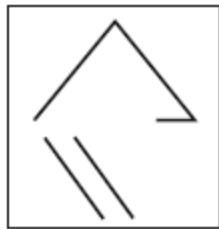


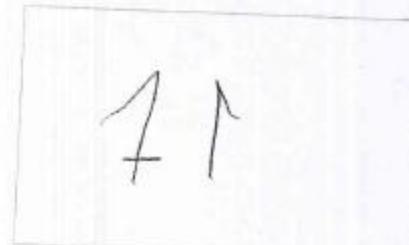
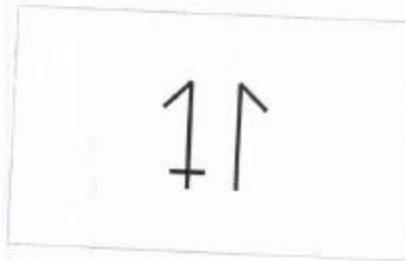
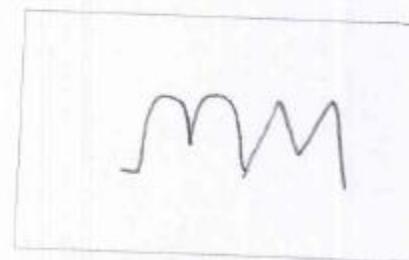
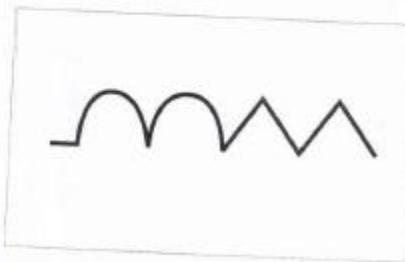
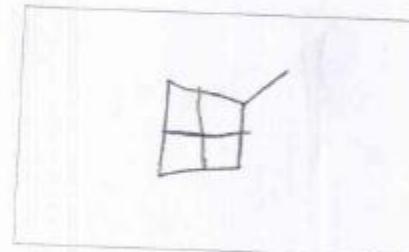
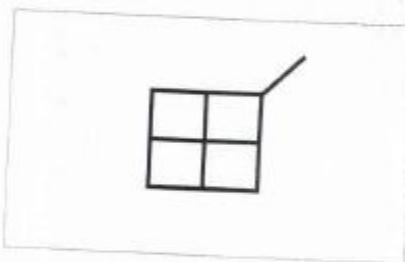
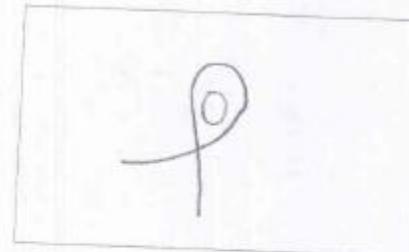
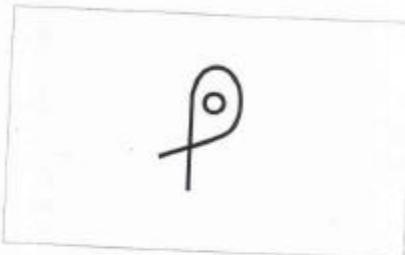
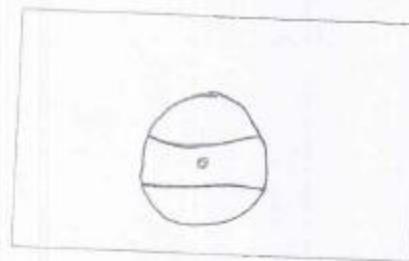
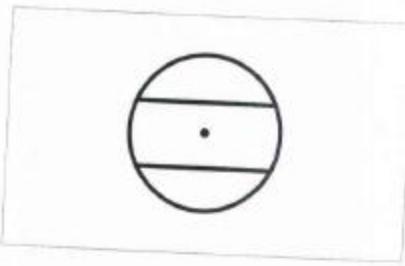
3. VIZUALNA PERCEPCIJA

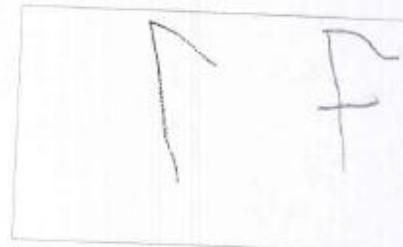
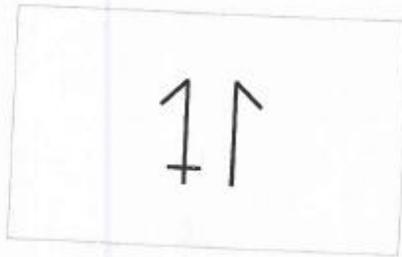
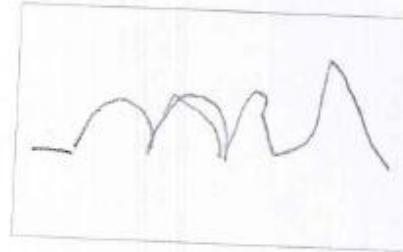
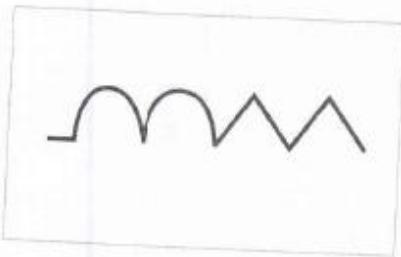
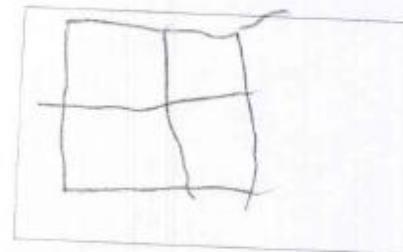
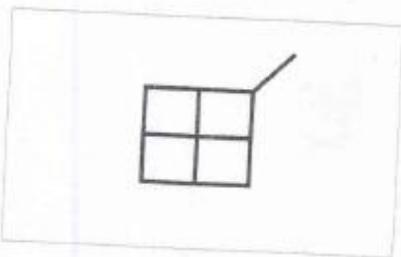
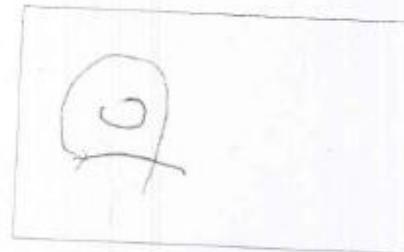
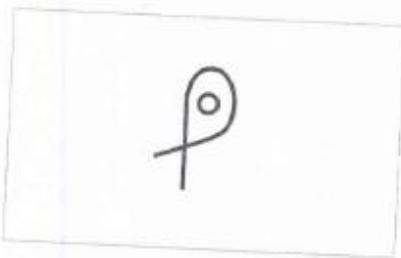
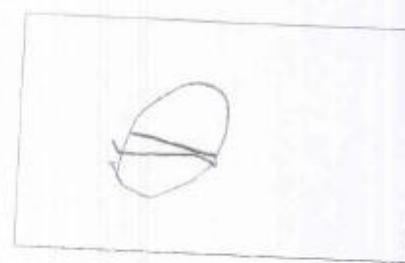
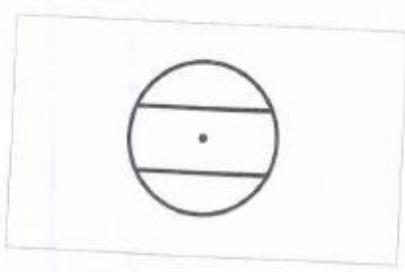
A) Precrtavanje

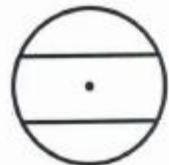


## B) Raspoznavanje (nastavak)



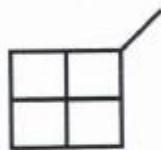






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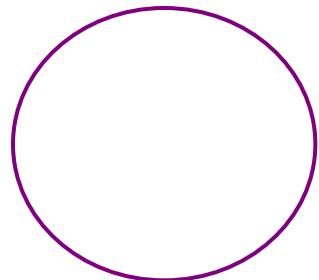
# PROCJENA GRAFOMOTORIKE

# Razvojna linija...

2-3 god. - precrtati linije okomito i vodoravno



3-4 god. - trebaju moći nacrtati krug

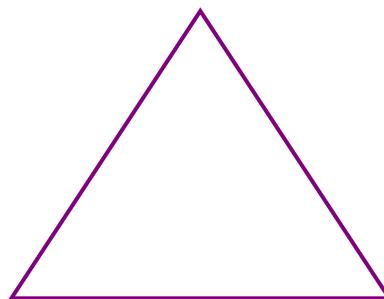


# Razvojna linija...

4-5 god. - mora moći nacrtati kocku

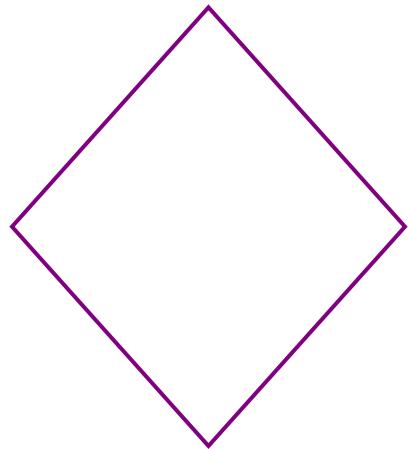


5-6 god. - mora moći nacrtati trokut



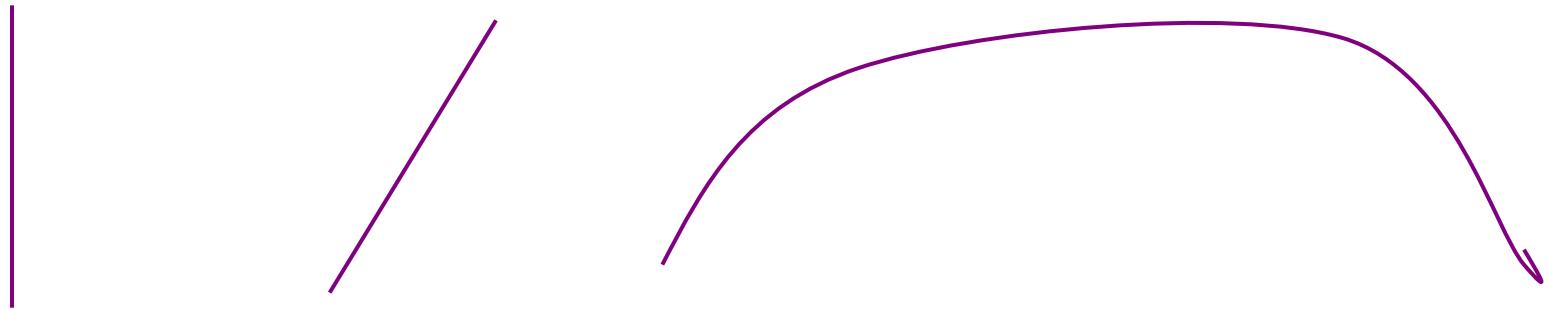
# Razvojna linija...

6 god. - mora moći nacrtati romb



# Što procjenjivati?

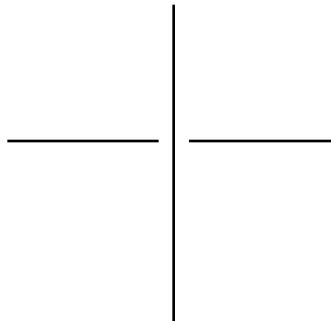
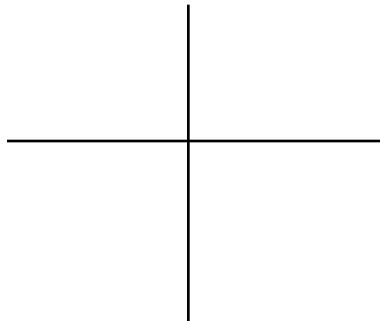
- 1) držanje olovke – hvat olovke
- 2) kvaliteta/vrsta linije



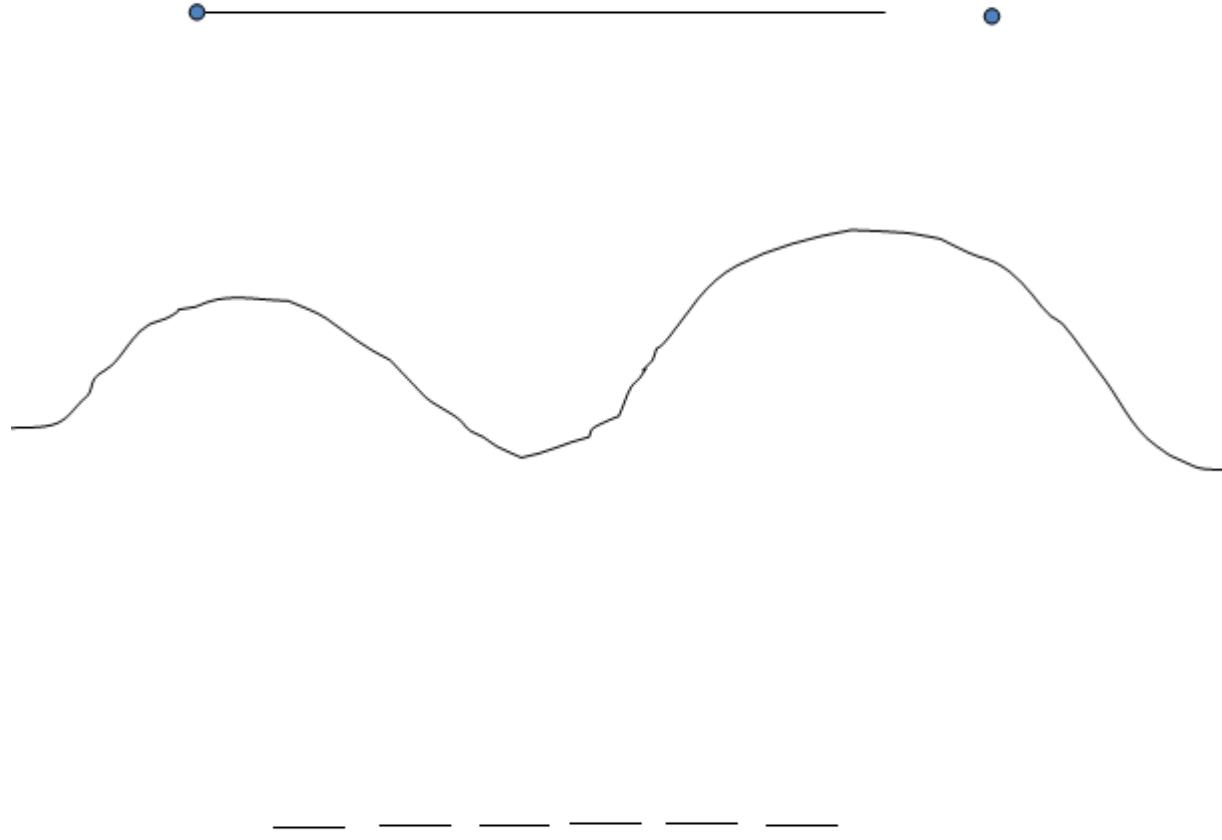
- 3) pravac



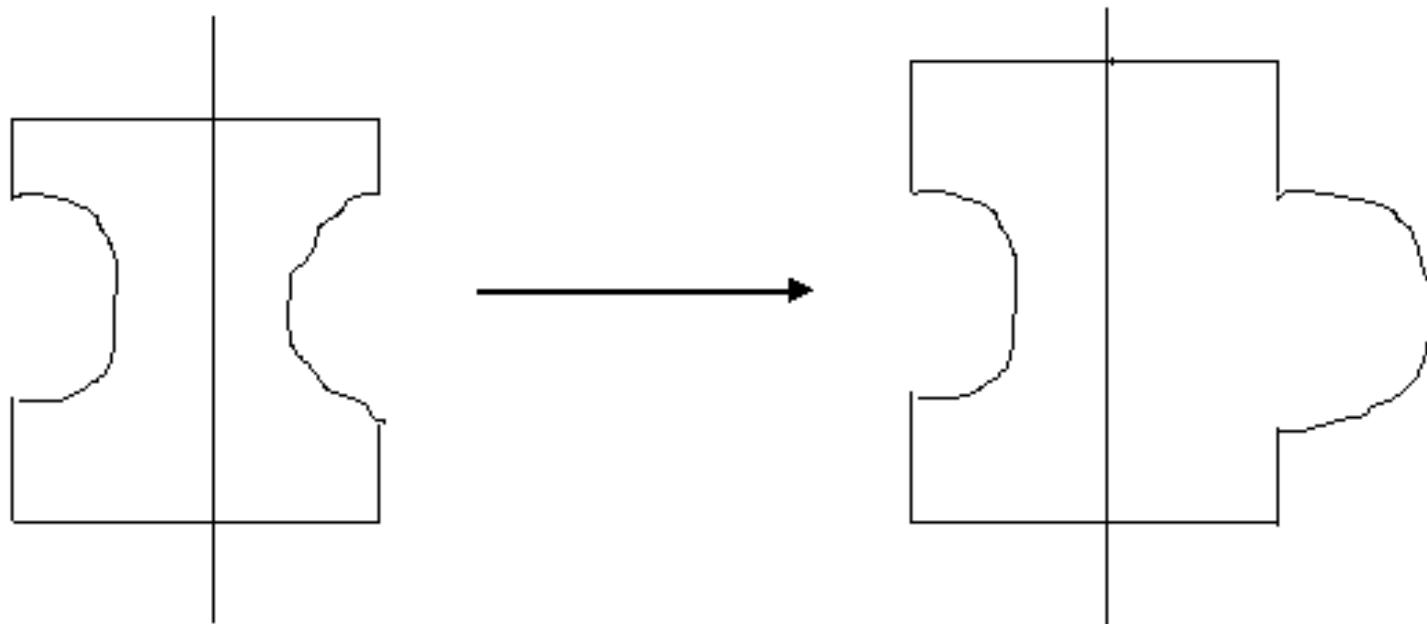
- 3) prostorno smještanje i odmjeravanje prostora
- 4) pritisak olovke
- 5) ukrižene linije



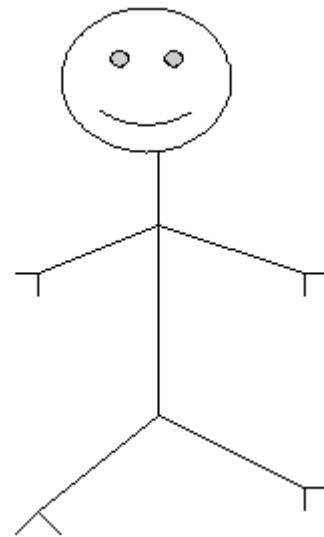
## 6) kontinuitet – diskontinuitet



## 7) zrcalo preslikavanje



# Crtež





MOST

OBITELJ

djevojčica  
6. god.





dječak  
6. god.

---

MOJA

OBITELJ



mama



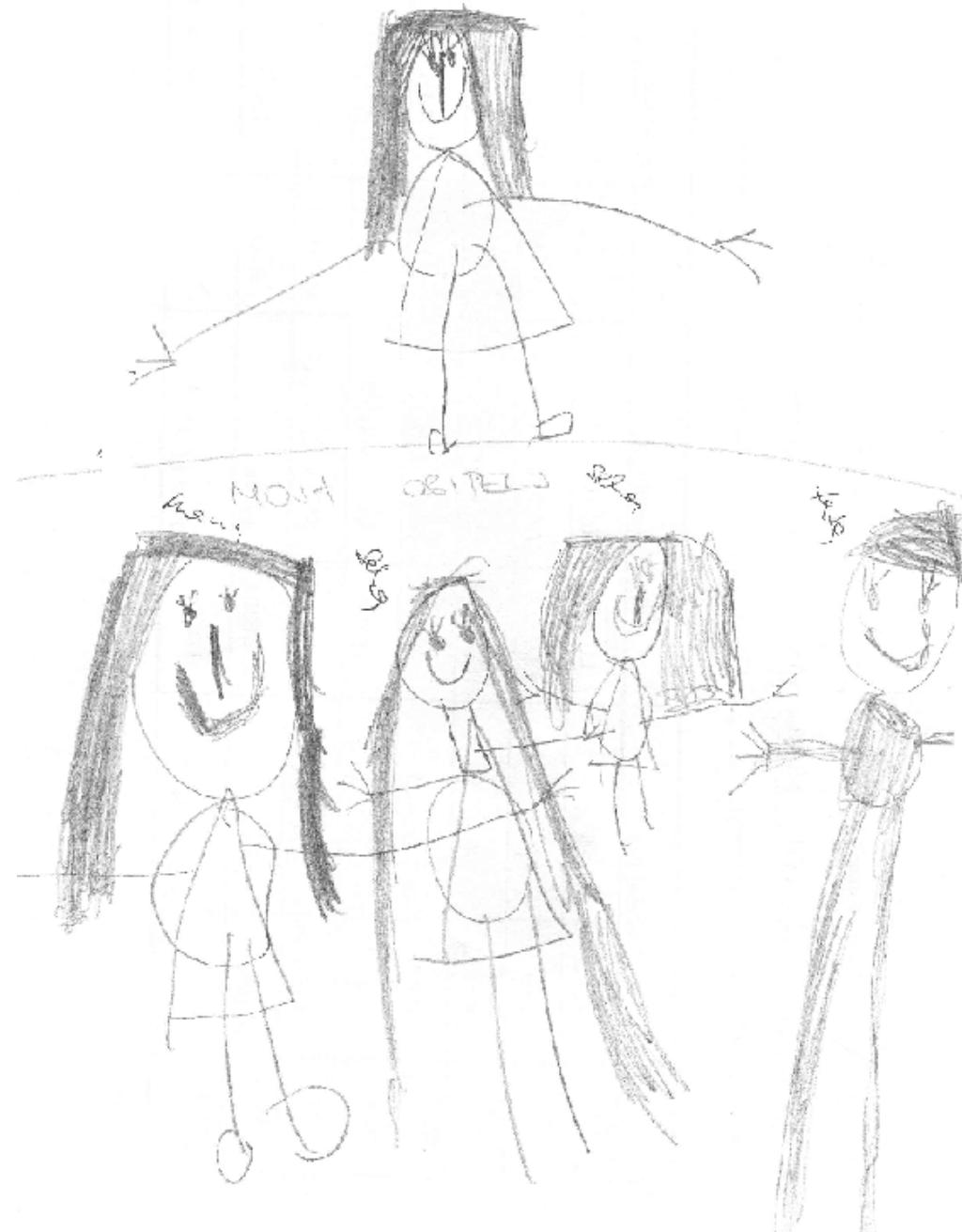
sor



"pa"



JA



djevojčica  
5. god.



dječak  
5. god.