

Materialul poate fi gasit pe "newmero academy": [www.newmero.net](http://www.newmero.net)

Varsta: 3-6 ani

### Scopul exercitiului:

#### Descompunerea lui 10 in perechi.

- Invatam perechile de numere care impreuna insumeaza 10 (**Prietenii Zece**)
- Invatam care dintre cifre **NU** insumeaza 10 si de ce

### Ce trebuie sa exerseze copiii:

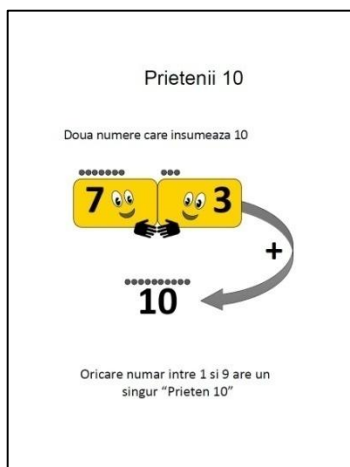
- Copiii trebuie sa descopere singuri perechile care insumeaza 10 "Prietenii 10"- deprindere naturala si logica, prin joc.
- Copiii ar trebui sa poata explica de ce de ex. 3 nu e "prieten10" cu 4("pentru ca 3 e prea mic,"prietenul 10 " al lui 4 e de fapt 6

### Cum poti fi de ajutor fara a da raspunsuri directe:

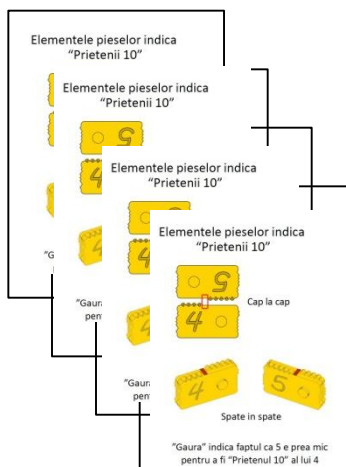
- Cadrul didactic explica designul pieselor, anume ca doar piesele "Prietenii 10" se unesc perfect, daca nu se unesc perfect rezulta ca nu sunt "Prietenii 10 "
- Explica pozitia "cap la cap"- alaturarea elementelor numerice

### Material necesare:

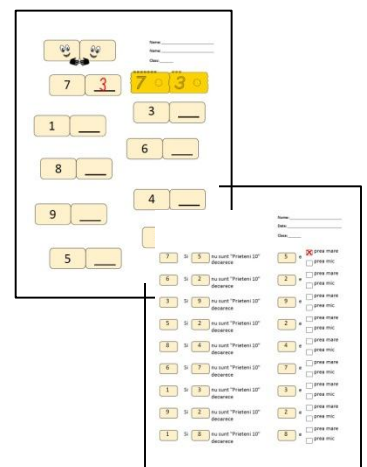
- Cel putin 2 seturi galbene complete (2 seturi x unitati)
- Fisele elevi corespunzatoare acestui exercitiu
- O tabla SmartBoard/ ecran mare pentru a prezenta fisele de mai jos



Incepe prin a explica ce inseamna "Prietenii 10"



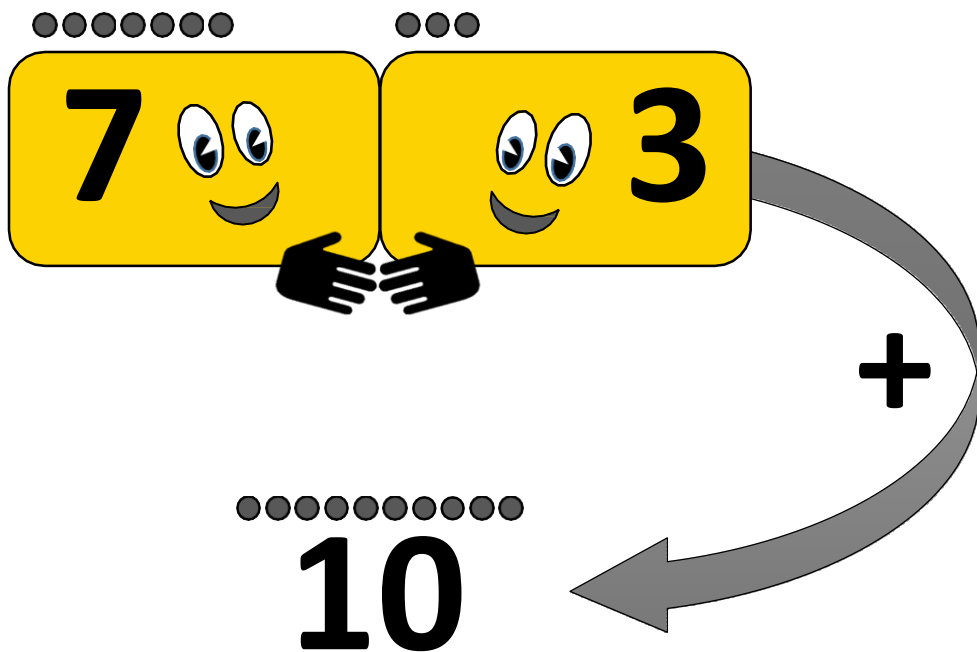
.. Arata-le cum se pot ajuta de elementele pieselor pentru a gasii "prietenii"



.. Exempifica si ajuta-i sa noteze raspunsurile

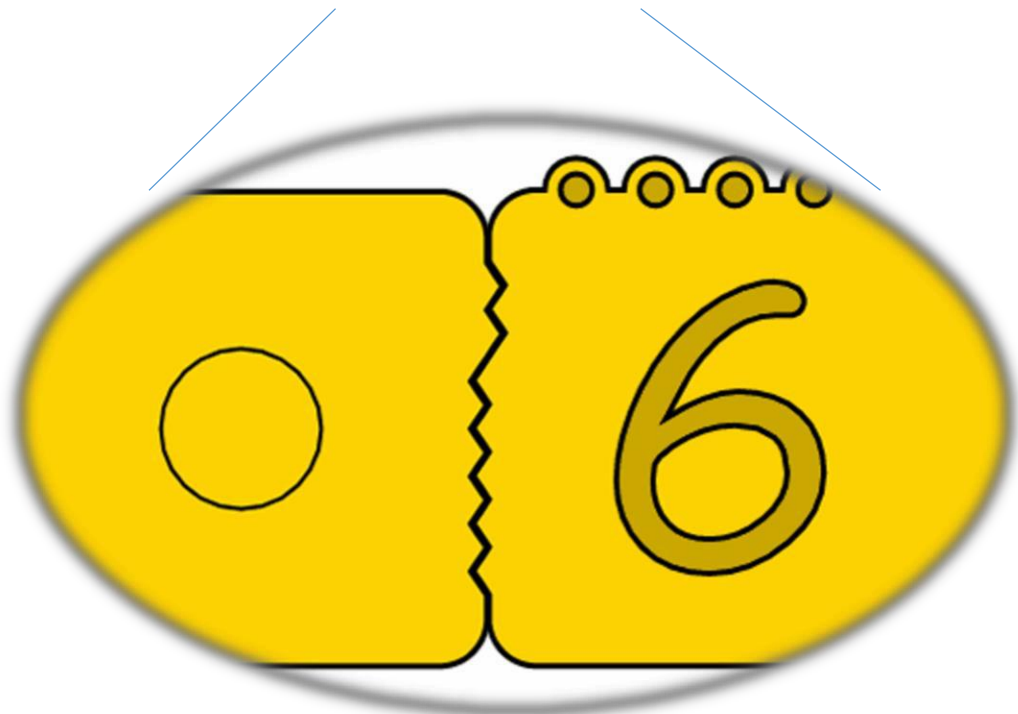
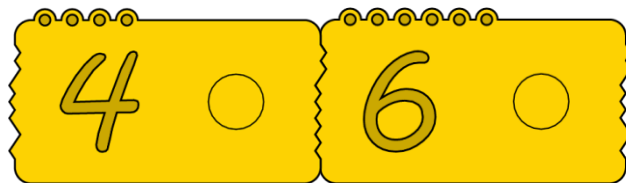
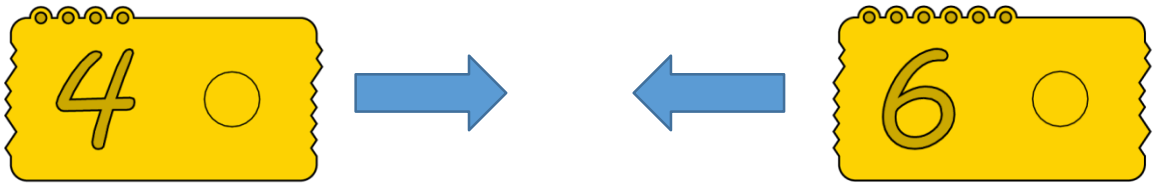
# Prietenii 10

Doua numere care insumeaza 10



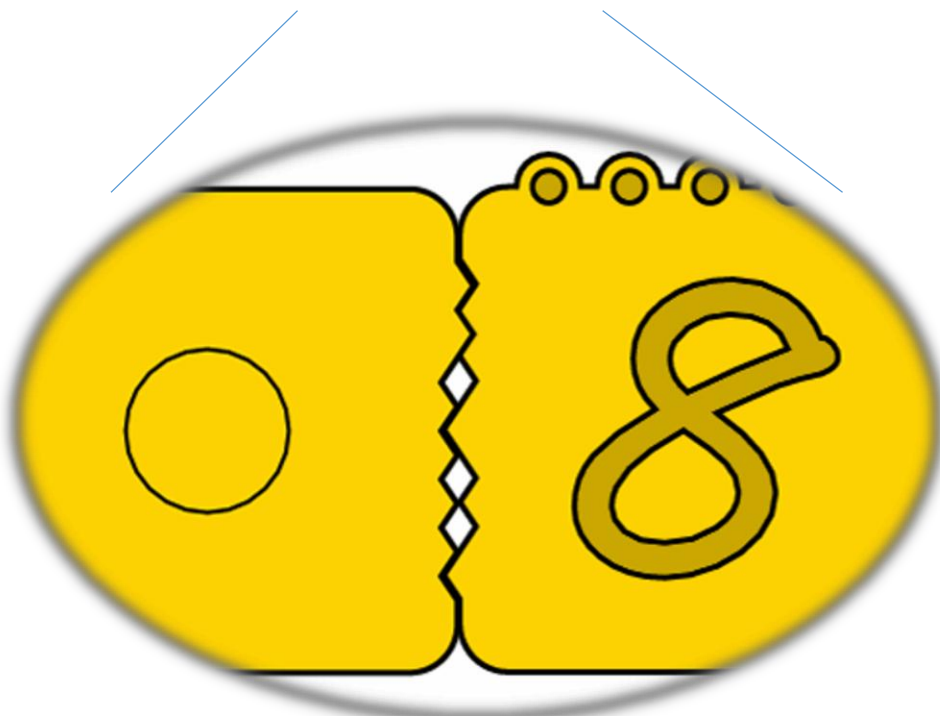
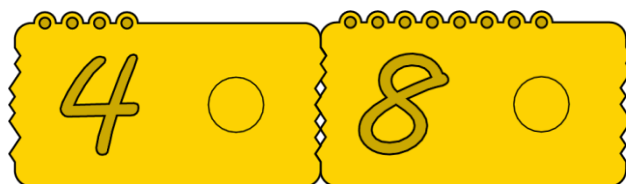
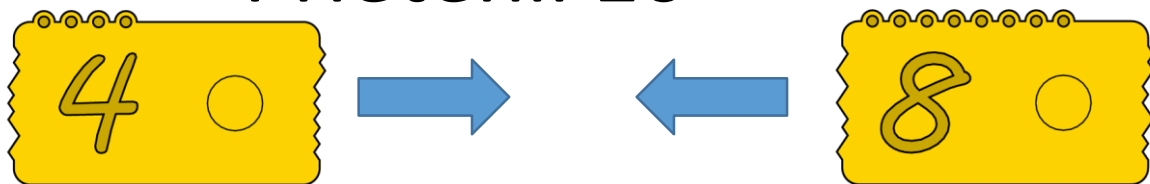
Fiecare numar intre 1 si 9 are un  
singur "Prieten 10"

# Lateralele pieselor indica “Prietenii 10”



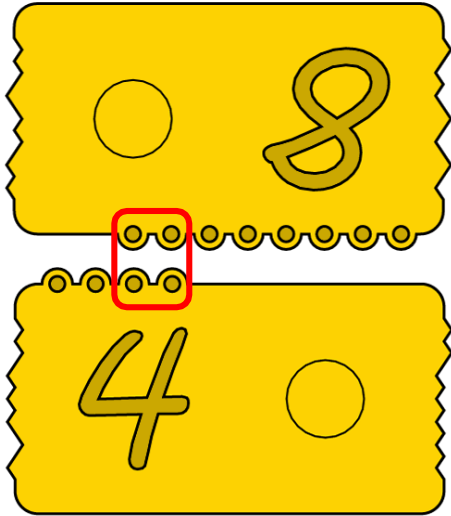
Potrivre perfecta

Lateralele pieselor indica  
numerele care **NU SUNT**  
“Prietenii 10”

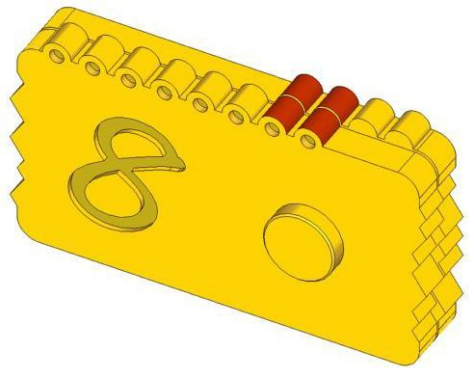
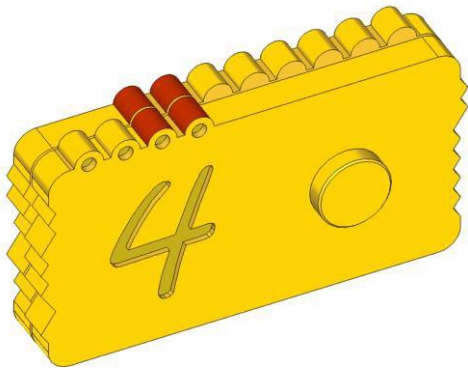


Nu se potrivesc – 8 nu e  
“Prietenul 10” al lui 4

# Folosim elementele numerice

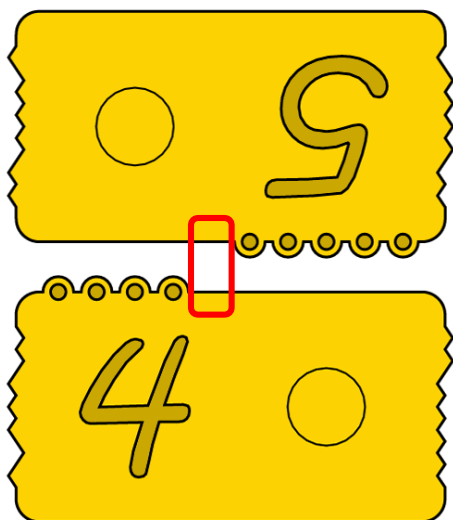


Cap la cap

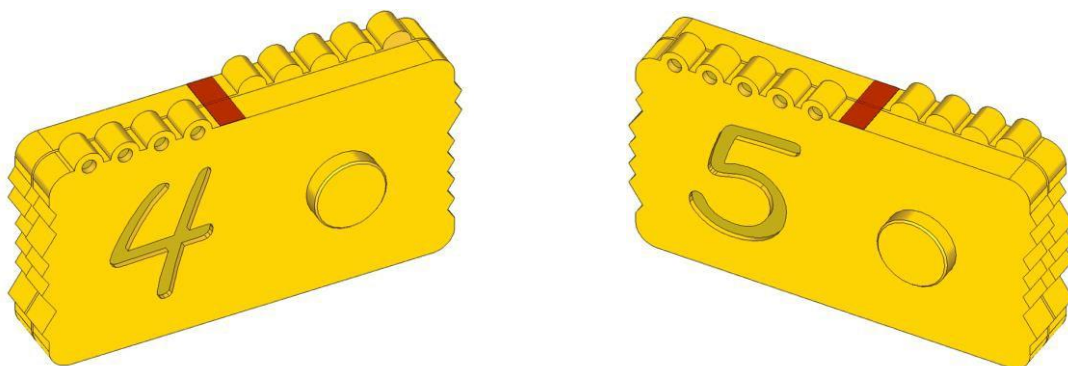


Opozitie, compararea a doua piese spate in spate- “suprapunerea ” indica faptul ca 8 e prea mare pentru a fi “Prietenul 10” al lui 4

# Elementele pieselor indica “Prietenii 10”

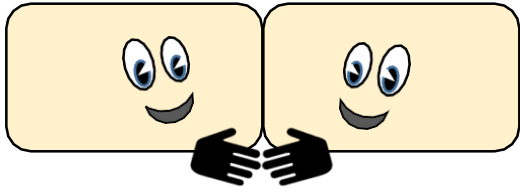


Cap la cap



Spate in spate

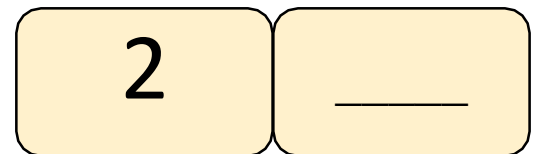
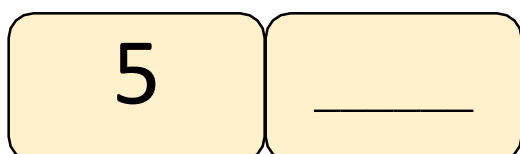
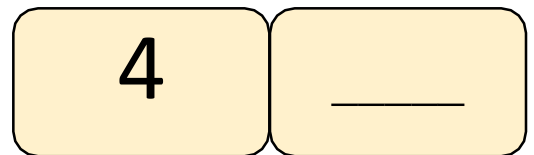
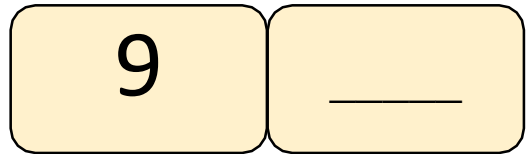
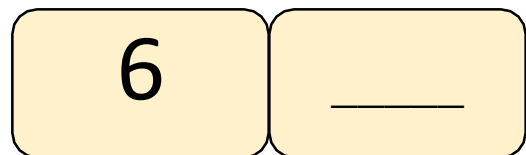
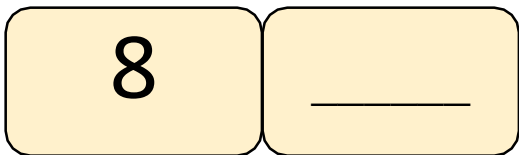
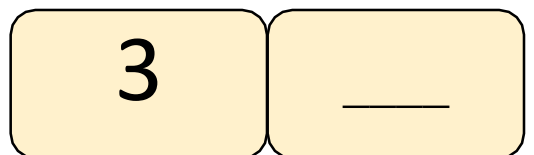
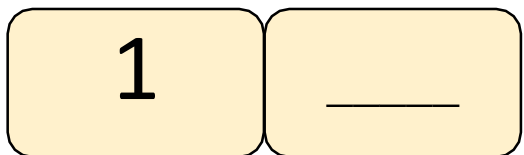
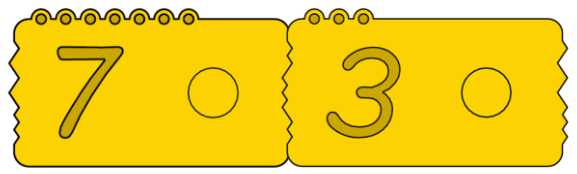
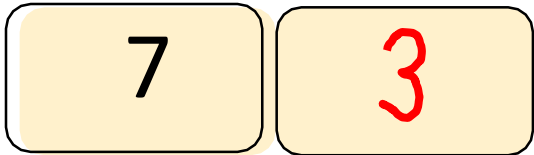
”Gaura” indica faptul ca 5 este prea mic  
pentru a fi “Prietenul 10” al lui 4



Nome: \_\_\_\_\_

Data: \_\_\_\_\_

Clasa: \_\_\_\_\_



Nume: \_\_\_\_\_

Data: \_\_\_\_\_

Clasa: \_\_\_\_\_

7 si 5 nu sunt "Prietenii 10" deoarece 5 este  prea mare  
 prea mic

6 si 2 nu sunt "Prietenii 10" deoarece 2 este  prea mare  
 prea mic

3 si 9 nu sunt "Prietenii 10" deoarece 9 este  prea mare  
 prea mic

5 si 2 nu sunt "Prietenii 10" deoarece 2 este  prea mare  
 prea mic

8 si 4 nu sunt "Prietenii 10" deoarece 4 este  prea mare  
 prea mic

6 si 7 nu sunt "Prietenii 10" deoarece 7 este  prea mare  
 prea mic

1 si 3 nu sunt "Prietenii 10" deoarece 3 este  prea mare  
 prea mic

9 si 2 nu sunt "Prietenii 10" deoarece 2 este  prea mare  
 prea mic

1 si 8 nu sunt "Prietenii 10" deoarece 8 este  prea mare  
 prea mic