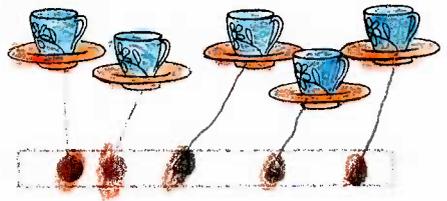




Disegna un ● per ogni elemento



Disegna un ● per ogni elemento



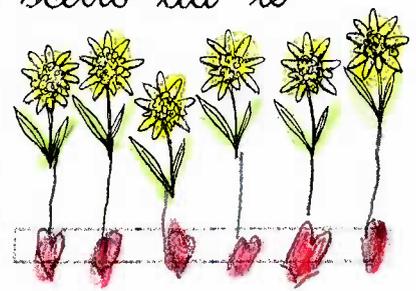
Disegna un ▲ per ogni elemento



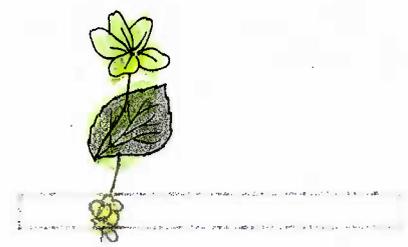
Disegna un × per ogni elemento



Disegna un simbolo scelto da te



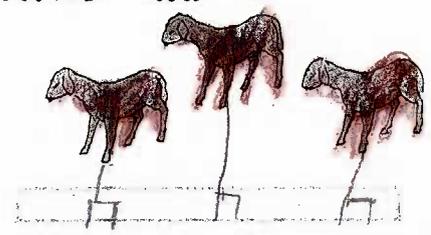
Disegna un simbolo scelto da te



Disegna un simbolo scelto da te

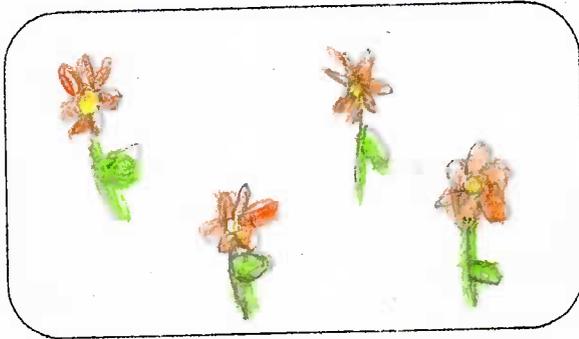


Disegna un simbolo scelto da te

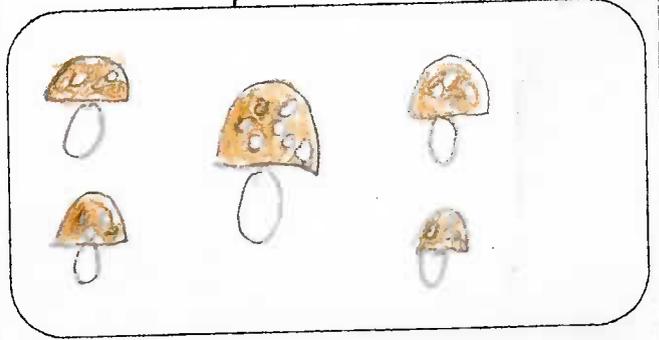


■ Relazione: oggetto-simbolo che avvia alla corrispondenza biunivoca. Due insiemi sono in corrispondenza biunivoca se a ciascun elemento del primo insieme corrisponde uno e uno solo elemento del secondo insieme, e se a ciascun elemento del secondo insieme corrisponde uno e uno solo elemento del primo insieme.

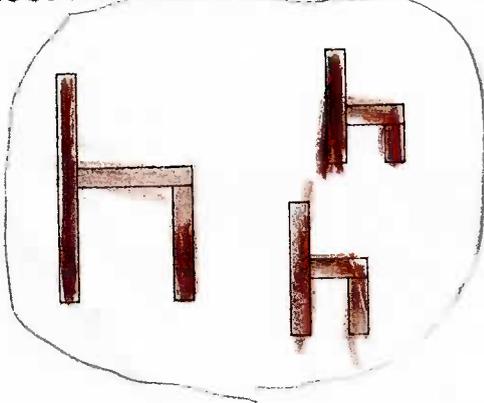
FORMA UN INSIEME DI FIORI



FORMA UN INSIEME DI FUNGHI



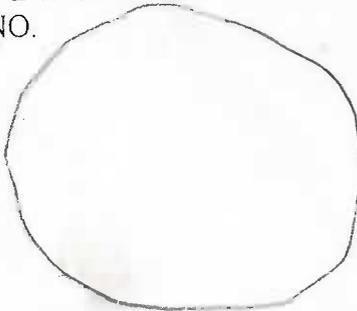
CIRCONDA L'INSIEME DELLE SEDIE



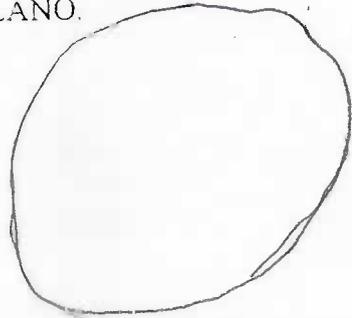
CIRCONDA L'INSIEME DEGLI ANIMALI



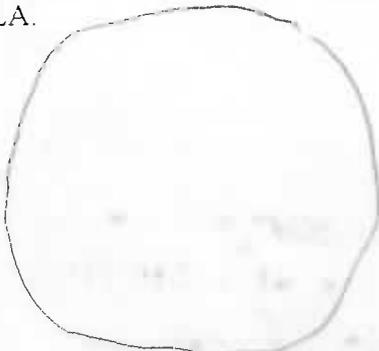
FORMA L'INSIEME DEI GATTI CHE SCRIVONO.



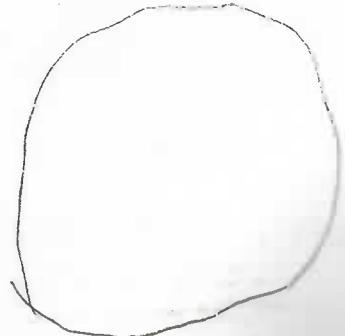
FORMA L'INSIEME DEI CANI CHE MIAGOLANO.



FORMA L'INSIEME DEGLI ELEFANTI CHE SI TROVANO NEL CORTILE DELLA SCUOLA.



FORMA L'INSIEME DEI GATTI CHE PER LEGGERE METTONO GLI OCCHIALI.



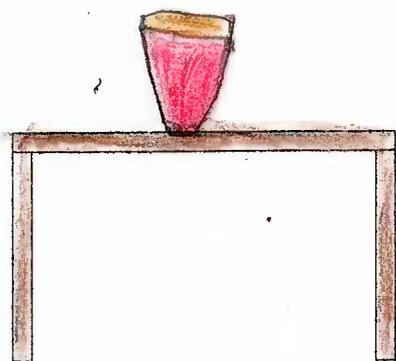
COLORA DI AZZURRO DENTRO LA STELLA.



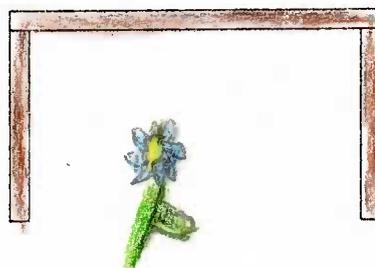
COLORA DI ROSA FUORI DAL CERCHIO.



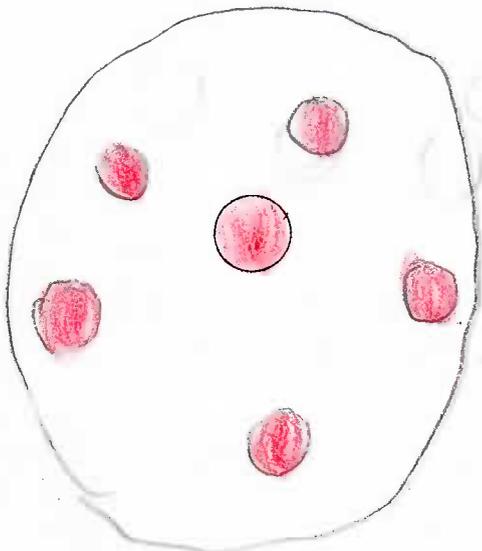
DISEGNA UN VASO SOPRA IL TAVOLO.



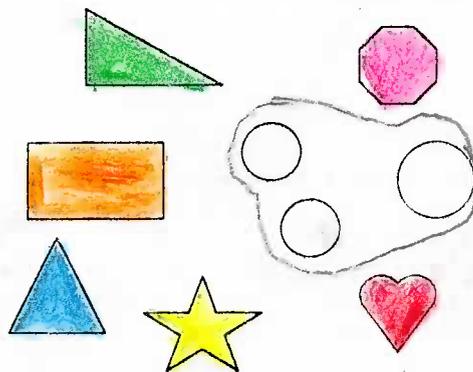
DISEGNA UN FIORE SOTTO IL TAVOLO.



DISEGNA UN INSIEME DI PALLE.



CIRCONDA LE FORME ROTONDE.

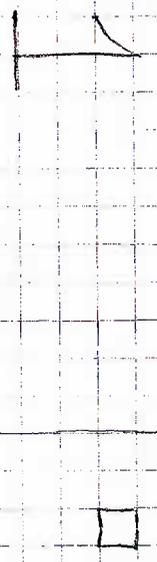


ELENCA: L'INSIEME DEGLI OGGETTI CHE HAI IN CARTELLA;
L'INSIEME DEGLI OGGETTI CHE SI TROVANO SULLA CATTEDRA;
L'INSIEME DEI TUOI GIOCATTOLI;
L'INSIEME DEGLI ANIMALI QUADRUPEDI CHE CONOSCI.

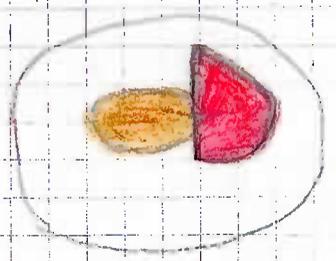
ALLA SCOPERTA DEI SISTEMI DI NUMERAZIONE
CARTA DI IDENTITÀ DI UN NUMERO

NUMERO UNO *Numero uno*

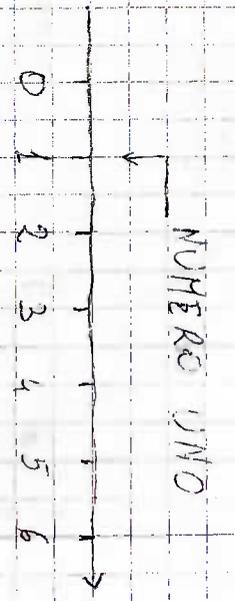
SIMBOLO NUMERICO *CORRISPONDENTE*
CONVENZIONALE *NUMERO IN COLORI*



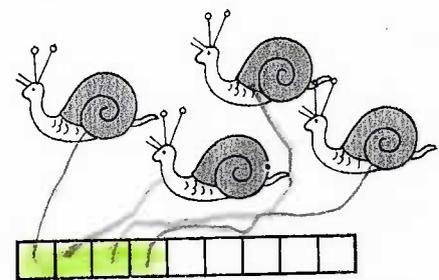
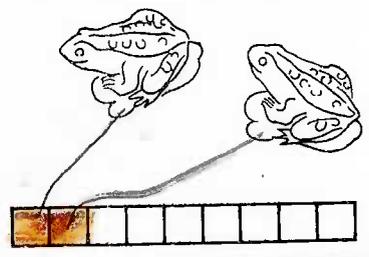
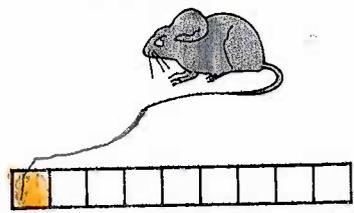
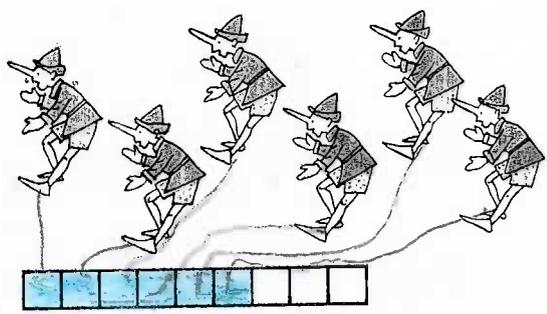
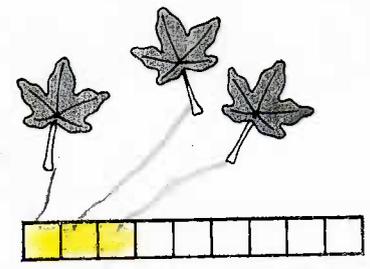
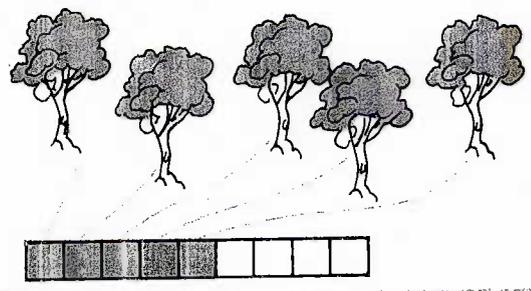
RAPPRESENTAZIONE *RAPPRESENTAZIONE*
SULL'ABACO *MEDIANTE INSERIM*



RAPPRESENTAZIONE ORDINALE MEDIANTE LA LINEA
DEI NUMERI



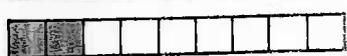
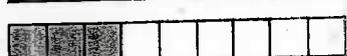
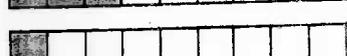
Metti in corrispondenza ogni quadratino e coloralo.



Confrontiamo i grafici, cioè le strisce colorate.

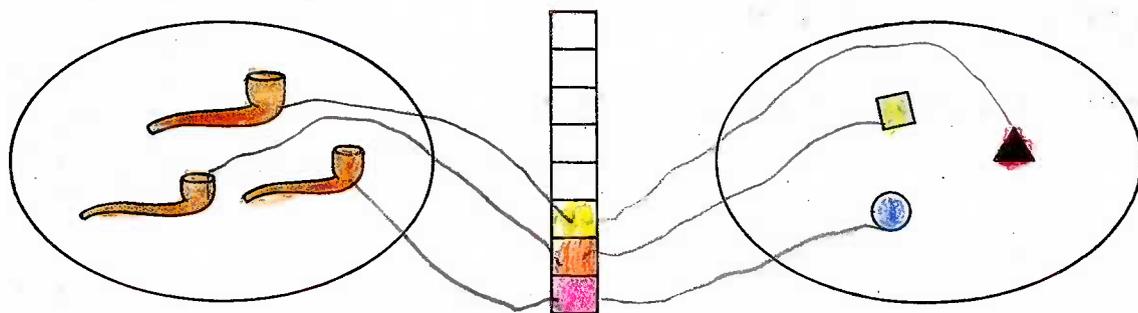
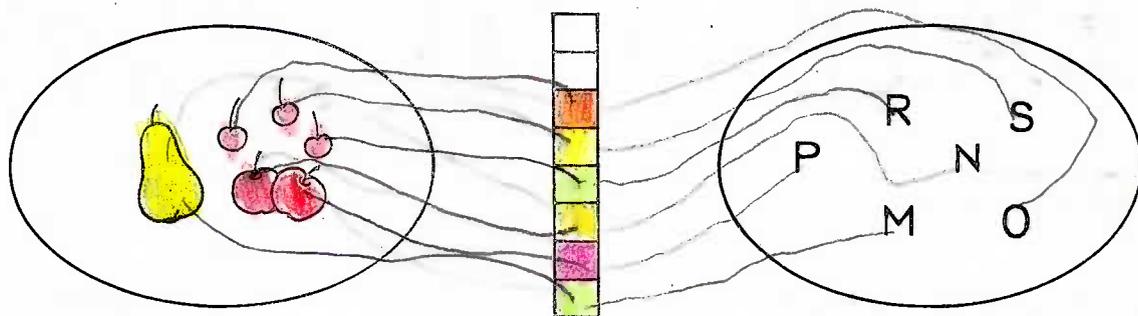
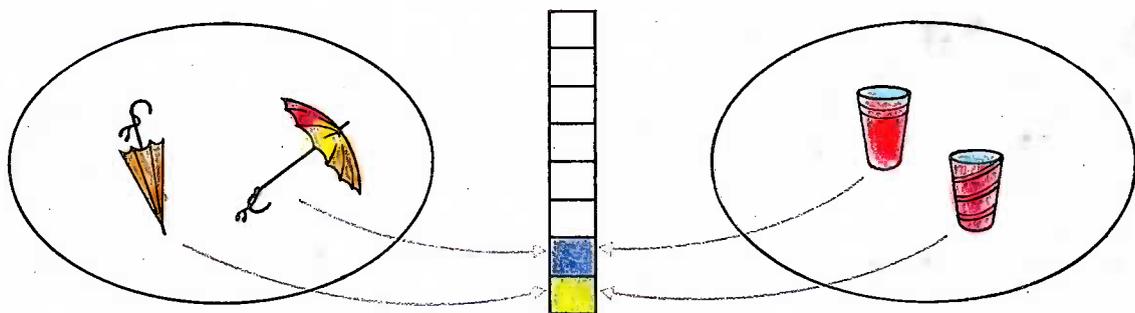
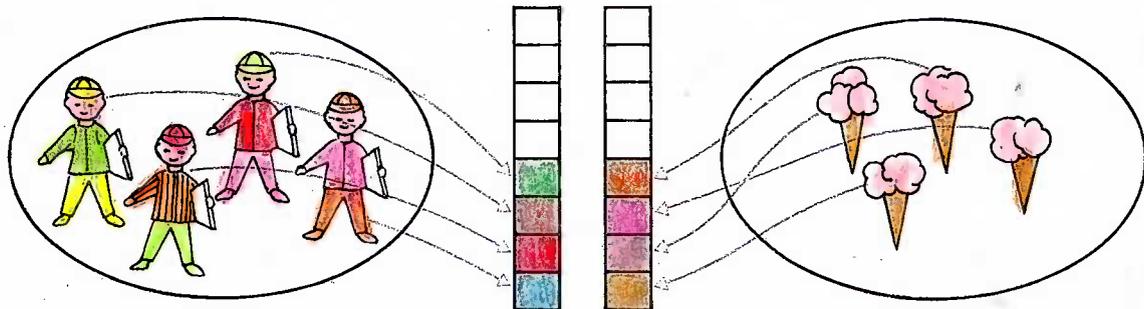
Qual è il più lungo? Perché

Qual è il più corto? Perché?

- ALBERI 
- BURATTINI 
- RANE 
- FOGLIE 
- TOPI 
- CHIOCCIOLE 

■ Corrispondenza biunivoca e avvio al grafico. Confronto fra quantità per mezzo di simboli non numerici.

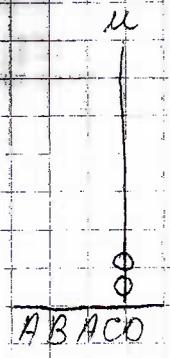
Metti in corrispondenza ogni elemento con un quadratino.



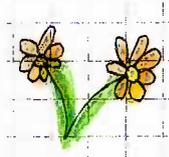
■ Confronto fra insiemi: equipotenza.

LA NUMERAZIONE

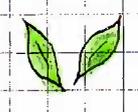
Il numero 2



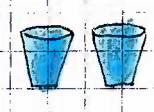
2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2	due, due, due, due, due, due, due
2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2	due, due, due, due, due, due, due
2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2	due, due, due, due, due, due, due
2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2	due, due, due, due, due, due, due
2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2	due, due, due, due, due, due, due
2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2 · 2	due, due, due, due, due, due, due



2



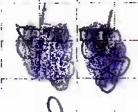
2



2



2

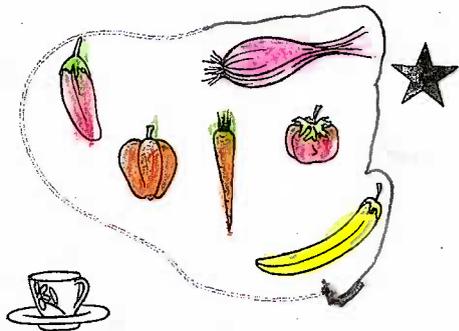


2

Impara i numeri a memoria da 0 a 2 e da 2 a

0 · 1 · 2	0 · 1 · 2	0 · 1 · 2	0 · 1 · 2	0 · 1 · 2
0 · 1 · 2	0 · 1 · 2	0 · 1 · 2	0 · 1 · 2	0 · 1 · 2
0 · 1 · 2	0 · 1 · 2	0 · 1 · 2	0 · 1 · 2	0 · 1 · 2
0 · 1 · 2	0 · 1 · 2	0 · 1 · 2	0 · 1 · 2	0 · 1 · 2

Racchiudi gli ortaggi



APPARTIENE ALL'INSIEME?

CAROTA

SÌ

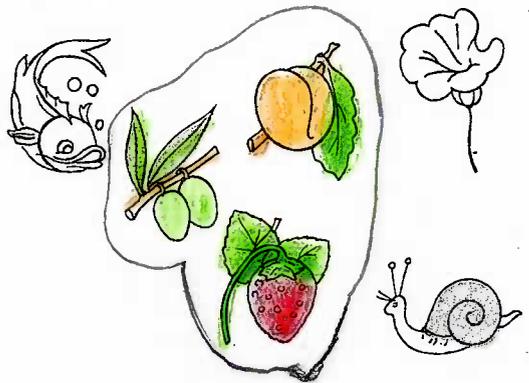
ZUCCHINA

SÌ

TAZZA

NO

Racchiudi i frutti



APPARTIENE ALL'INSIEME?

FRAGOLA

SÌ

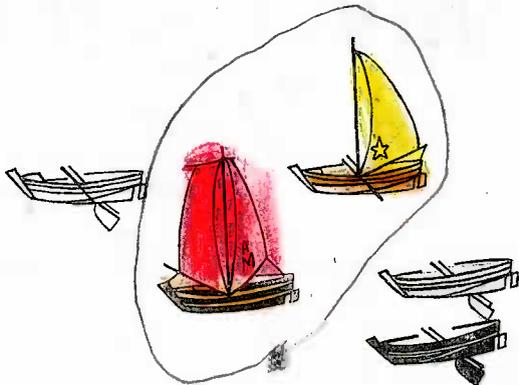
PESCE

NO

CHIOCCIOLA

NO

Racchiudi le barche a vela



APPARTIENE ALL'INSIEME?

BARCA A VELA BIANCA

SÌ

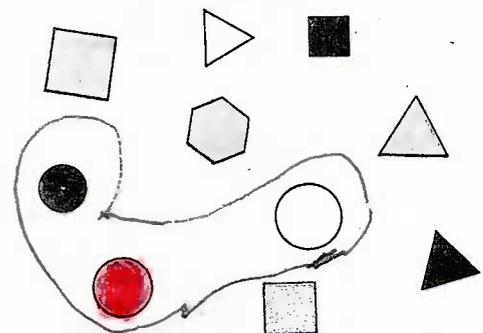
BARCA A VELA ROSSA

SÌ

BARCA SENZA VELA

NO

Racchiudi i gettoni rossi



APPARTIENE ALL'INSIEME?

GETTONE QUADRATO ROSSO

NO

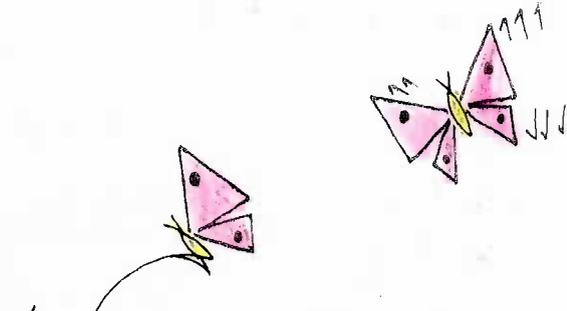
GETTONE ROTONDO NERO

SÌ

GETTONE ROTONDO ROSSO

SÌ

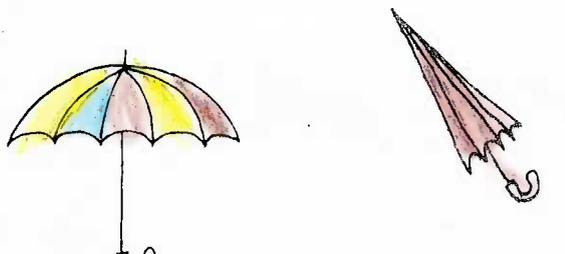
ADDIZIONE



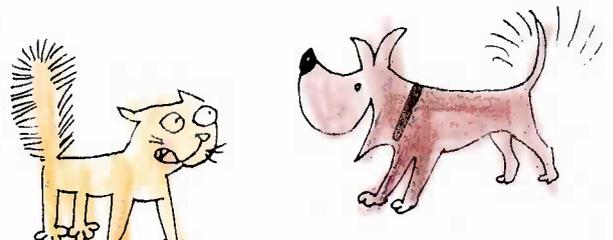
$1 + 1 = 2$



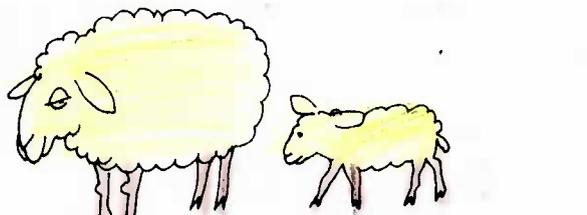
$1 + 1 = 2$



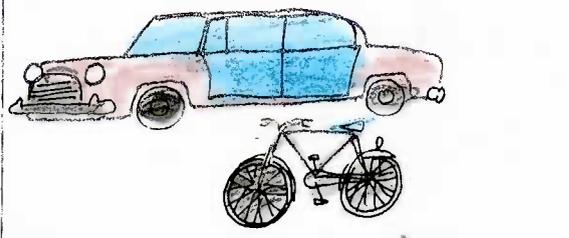
$1 + 1 = 2$



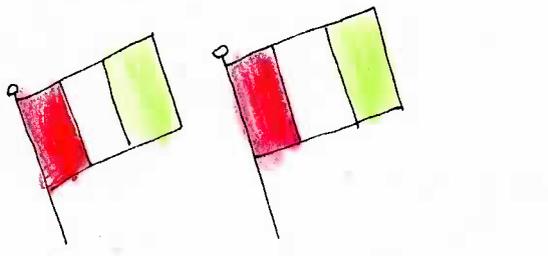
$1 + 1 = 2$



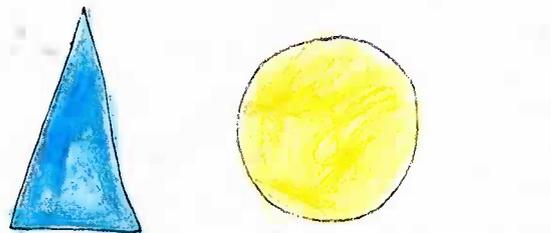
$1 + 1 = 2$



$1 + 1 = 2$



$1 + 1 = 2$



$1 + 1 = 2$

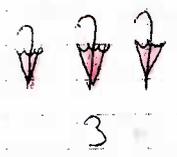
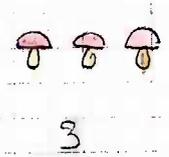
Introduzione del segno + e dell'espressione matematica $1 + 1 = 2$.

LA NUMERAZIONE

Il numero 3



3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3	tre, tre, tre, tre, tre, tre, tre, tre
3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3	tre, tre, tre, tre, tre, tre, tre, tre
3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3	tre, tre, tre, tre, tre, tre, tre, tre
3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3	tre, tre, tre, tre, tre, tre, tre, tre
3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3	tre, tre, tre, tre, tre, tre, tre, tre
3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3	tre, tre, tre, tre, tre, tre, tre, tre
3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3	tre, tre, tre, tre, tre, tre, tre, tre
3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3 · 3	tre, tre, tre, tre, tre, tre, tre, tre



Imparare i numeri a memoria da 0 a 3 e da 2

- 0 · 1 · 2 · 3; 0 · 1 · 2 · 3; 0 · 1 · 2 · 3; 0 · 1 · 2 · 3;
- 0 · 1 · 2 · 3; 0 · 1 · 2 · 3; 0 · 1 · 2 · 3; 0 · 1 · 2 · 3;
- 0 · 1 · 2 · 3; 0 · 1 · 2 · 3; 0 · 1 · 2 · 3; 0 · 1 · 2 · 3;

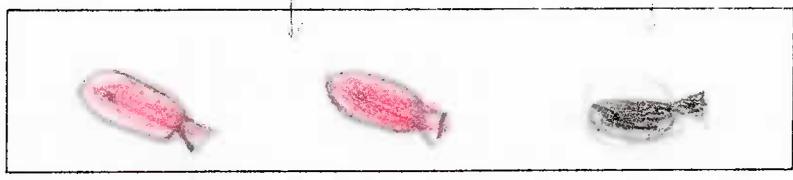
UNIONE DI INSIEMI

Disegna 2 pesci rossi (α α)

Disegna 1 pesce nero (α)



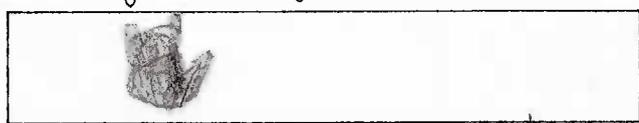
Disegna gli elementi dei due insiemi riuniti.



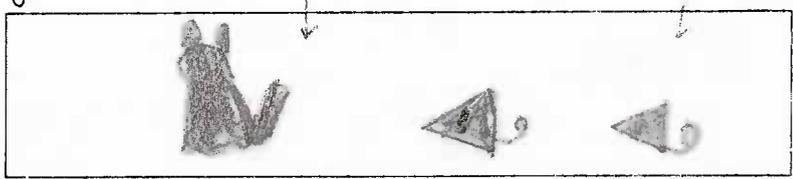
3
tre

Disegna 1 gatto (α)

Disegna 2 topi (α α)



Disegna gli elementi dei due insiemi riuniti.



3
tre

Disegna 1 6

Disegna 1 bambina

Disegna 1 auto



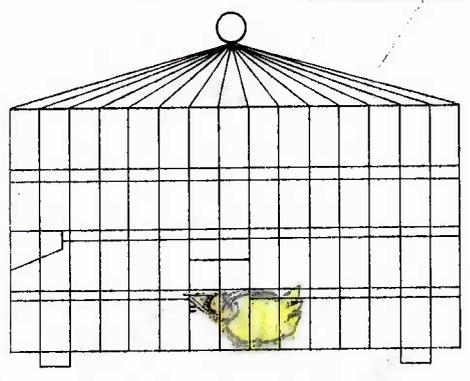
Disegna gli elementi dei tre insiemi riuniti.



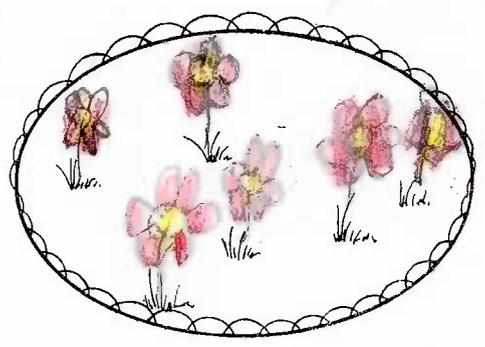
3
tre

Disegna gli elementi.

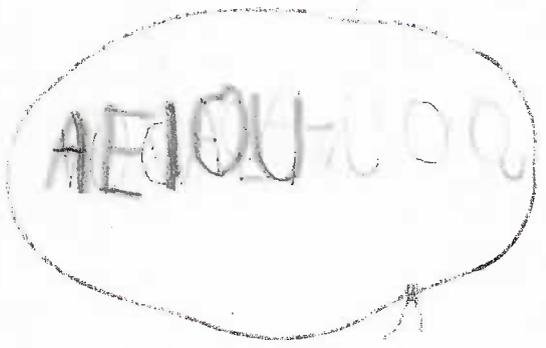
UCCELLI



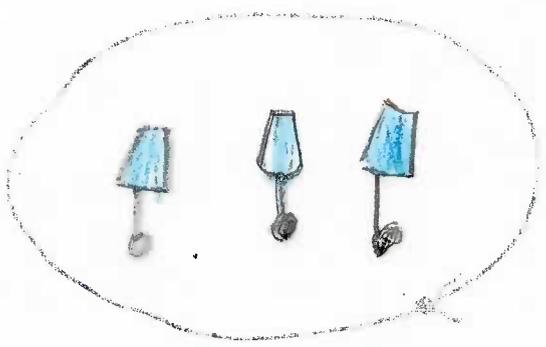
FIORI



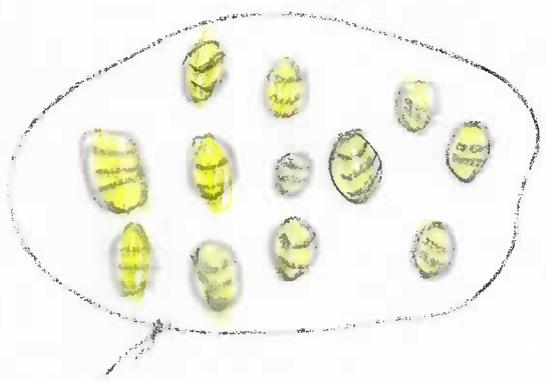
VOCALI a o u



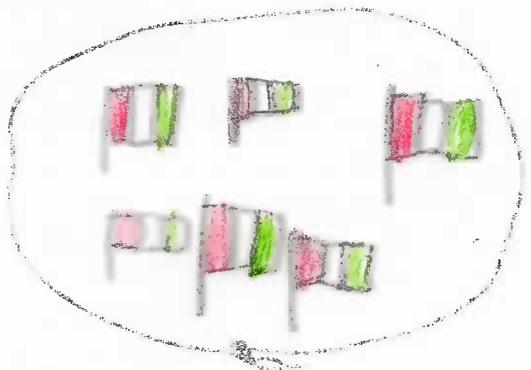
BICCHIERI



PALLE



BANDIERE



LA NUMERAZIONE

Il numero 4



4



ABACO

4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4	Quattro, Quattro,
4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4	Quattro, Quattro,
4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4	Quattro, Quattro,
4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4	Quattro, Quattro,
4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4	Quattro, Quattro,
4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4	Quattro, Quattro,
4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4	Quattro, Quattro,
4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4 · 4	Quattro, Quattro,

Impara i numeri a memoria da 0 a 4

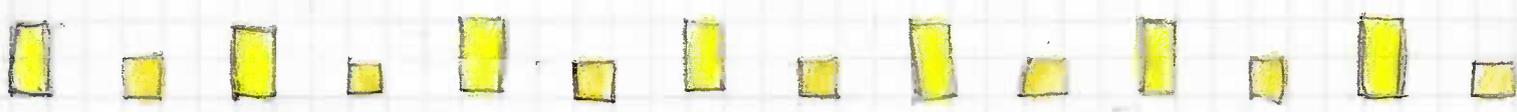
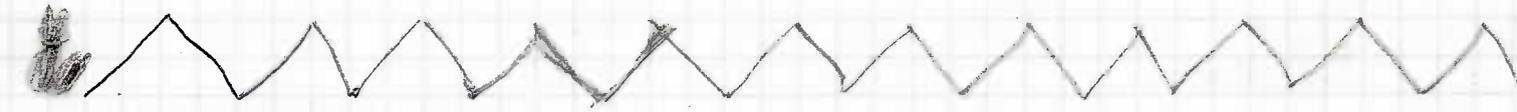
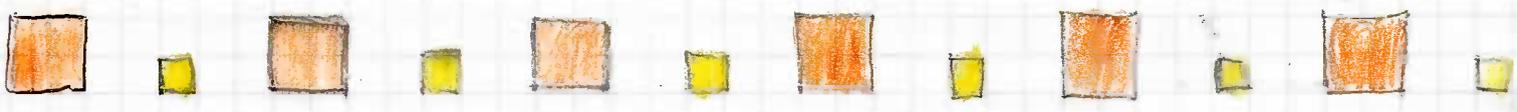
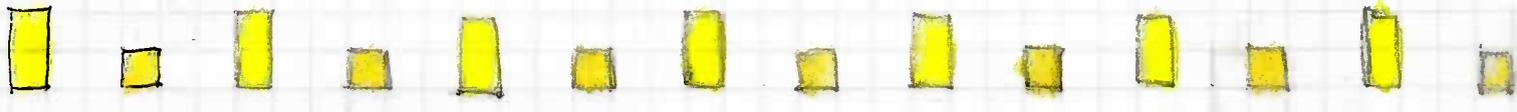
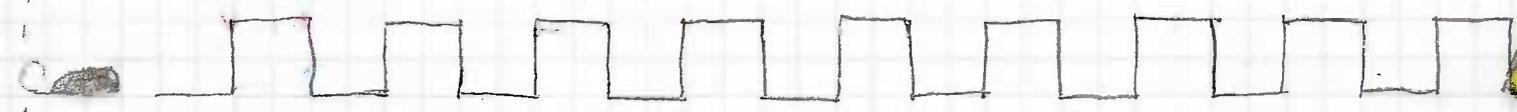
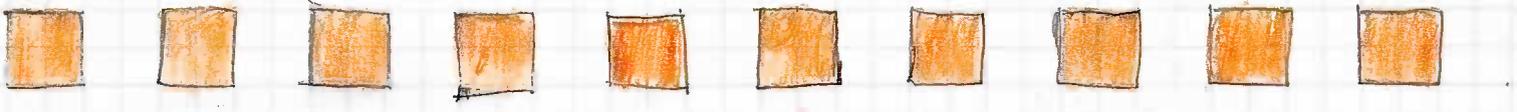
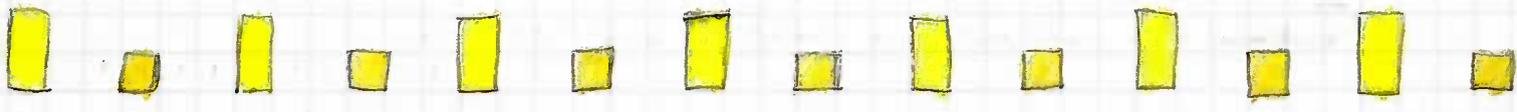
0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3
0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3
0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3
0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3 · 4 ;	0 · 1 · 2 · 3

Unisci gli insiemi equipotenti alle cartine.

The image shows a matching exercise on grid paper. At the top, there are three illustrations: a birthday cake with 6 lit candles, a bouquet of 3 flowers, and a fishbowl with 2 fish. Below these is a horizontal strip of 8 cards, each with a different number of small grey dots (2, 1, 2, 0, 5, 1, 4, 2). Below the strip are eight boxes containing various items: 3 mushrooms, 6 blue cups, 4 tomatoes, an empty box, a lightbulb, 5 butterflies, 4 tennis rackets, and 6 leaves. Hand-drawn lines connect the illustrations to the cards and the cards to the boxes, showing the matching process.

Corrispondenza fra insiemi e simbolo numerico arbitrario.

CONTINUA



SOTTOINSIEMI DI TRE

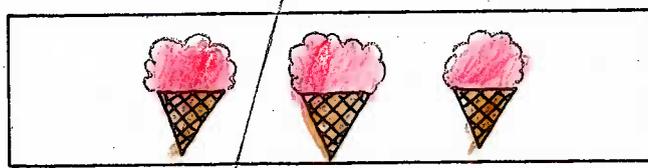
Quanti gelati sono?

Scrivi il numero.

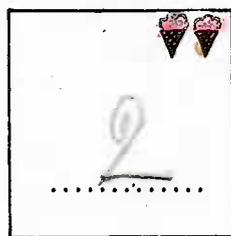
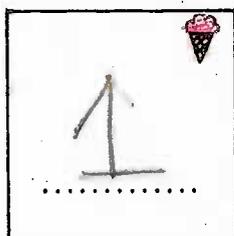


↓
tre
3

Ora con una linea li separo in due parti.



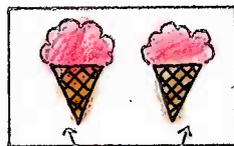
È cambiato il numero dei gelati? sì ~~no~~
Allora prova a scrivere i numeri che rappresentano le due parti.



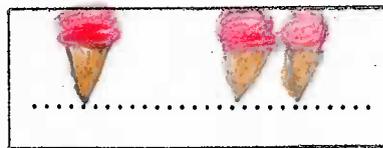
Fai le uguaglianze.



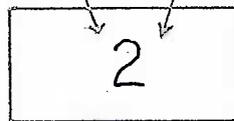
+



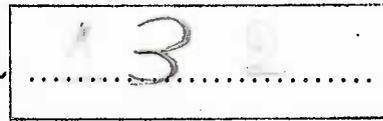
è come



+



è ancora



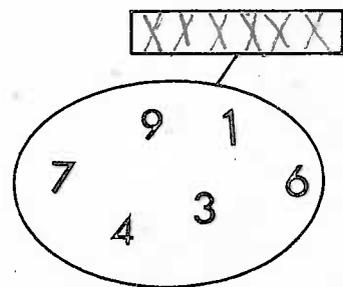
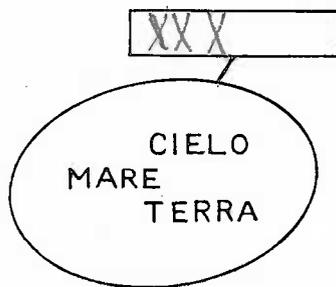
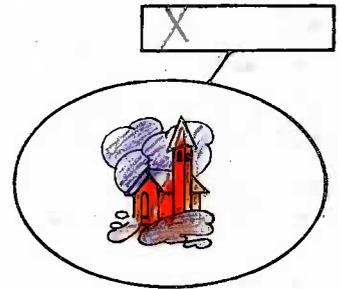
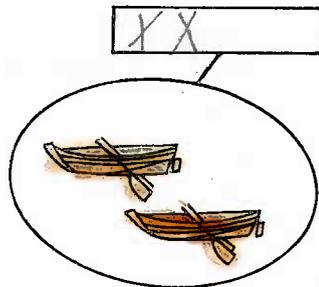
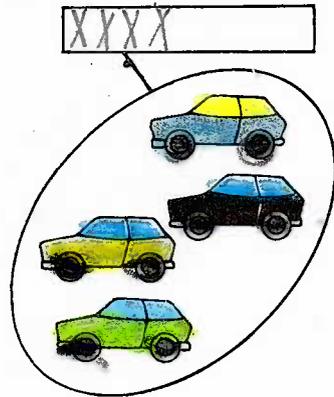
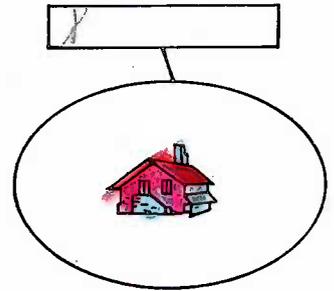
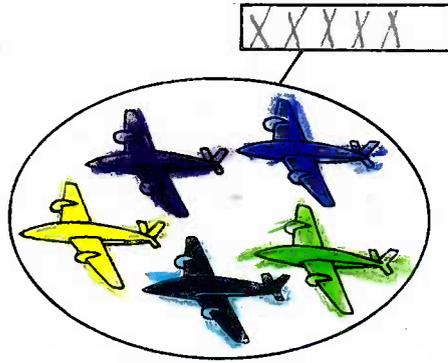
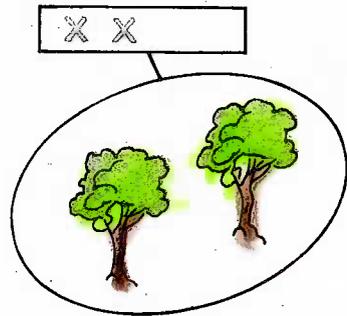
$$1 + 2 =$$

$$3$$

$$3 =$$

$$3$$

Segna nella targhetta tante crocette quanti sono gli elementi di ogni insieme.



Colora in rosso tutte le targhette dove hai segnato una crocetta.

Colora in giallo tutte le targhette dove hai segnato due crocette.

■ Pagg. 31-32: Le crocette sono già un simbolo numerico, è opportuno usare questi simboli prima delle cifre convenzionali.

IL NUMERO



u



ABACO

5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5

Cinque, Cinque, Cinque

5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5

Cinque, Cinque, Cinque

5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5

Cinque, Cinque, Cinque

5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5

Cinque, Cinque, Cinque

5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5

Cinque, Cinque, Cinque

5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5

Cinque, Cinque, Cinque

5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5

Cinque, Cinque, Cinque

5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5

Cinque, Cinque, Cinque

5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5 · 5

Cinque, Cinque, Cinque

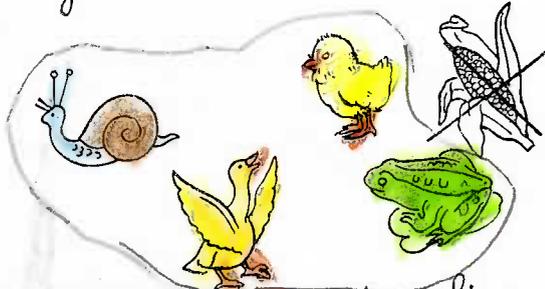
1 · 2 · 3 · 4 · 5; 1 · 2 · 3 · 4 · 5; 1 · 2 · 3 · 4 · 5; 1 · 2 · 3

1 · 2 · 3 · 4 · 5; 1 · 2 · 3 · 4 · 5; 1 · 2 · 3 · 4 · 5; 1 · 2 · 3

1 · 2 · 3 · 4 · 5; 1 · 2 · 3 · 4 · 5; 1 · 2 · 3 · 4 · 5; 1 · 2 · 3

1 · 2 · 3 · 4 · 5; 1 · 2 · 3 · 4 · 5; 1 · 2 · 3 · 4 · 5; 1 · 2 · 3

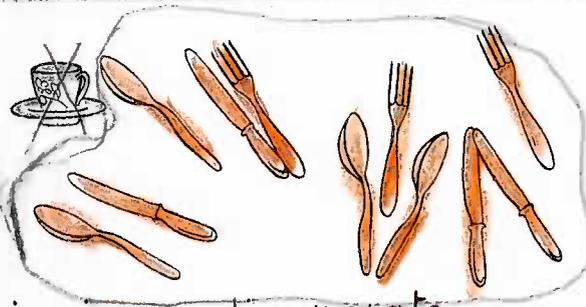
Togli l'elemento che non appartiene all'insieme.



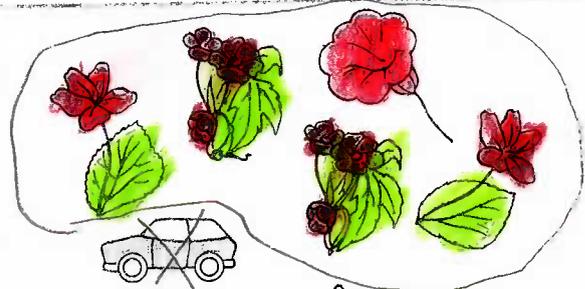
insieme di animali



insieme di alberi



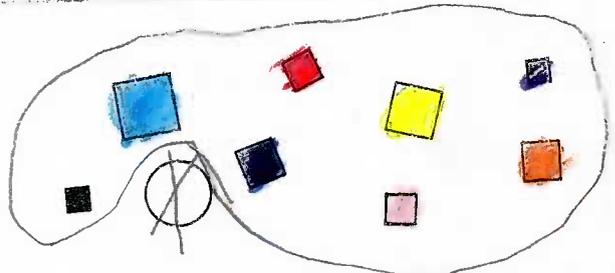
insieme di posate



insieme di fiori



insieme di persone



insieme di quadrati

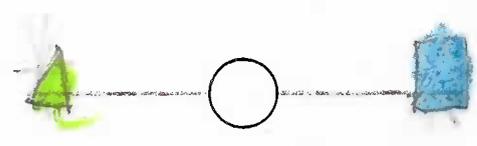
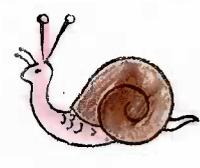
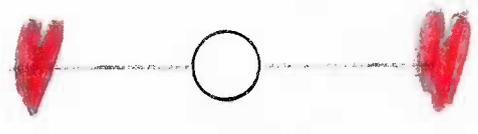
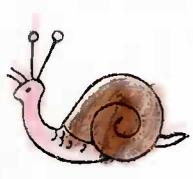
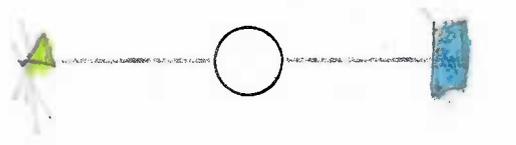
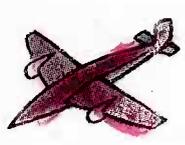
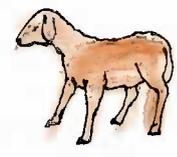
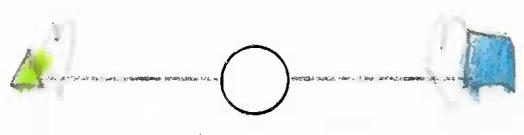
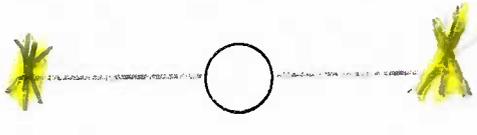
Altri esercizi

- Forma un insieme di quaderni. L'astuccio appartiene all'insieme?
- Forma un insieme di alunni. La sedia appartiene all'insieme?
- Disegna un mazzo di fiori. La mela può appartenere a questo insieme?
- La tromba appartiene all'insieme degli strumenti musicali?
- La rondine appartiene all'insieme dei pesci?
- Il bue appartiene all'insieme degli animali domestici?
- Febbraio appartiene all'insieme dei giorni della settimana?
- Un armadio appartiene all'insieme dei mobili?
- Un maestro appartiene all'insieme degli uomini?
- Un libro appartiene all'insieme delle piante?

■ Appartiene - Non appartiene all'insieme.

Completa.

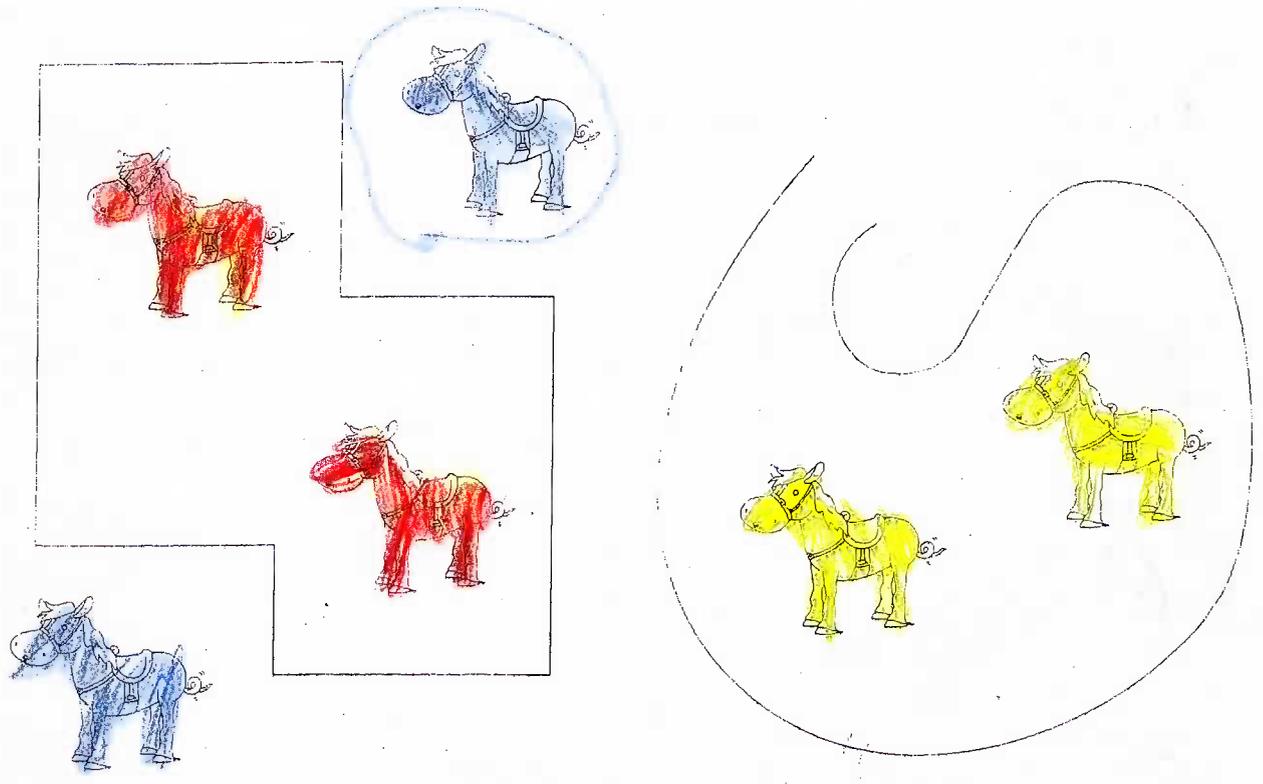
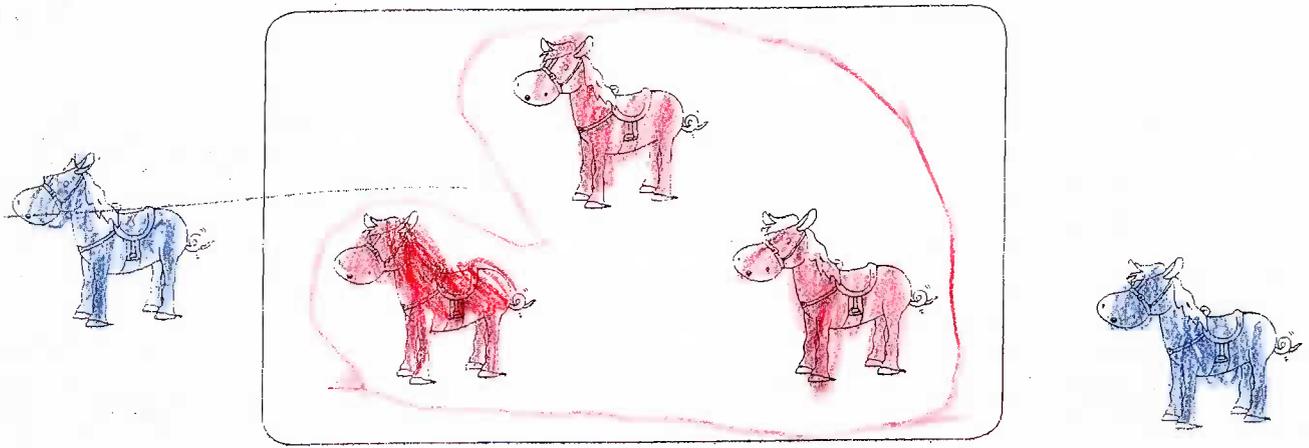
SI ★ ○ ★
NO △ ○ □



■ Avvio al concetto di relazione.

SCAPPA CHI PUO...

Circonda in rosso i cavalli che sono chiusi dentro il recinto, in blu quelli fuori, in giallo quelli che, se vogliono, possono uscire.

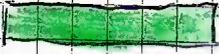


Disegna, sul tuo quaderno, un recinto con un asinello dentro e una pecora fuori.

ABBA distingue i principali concetti topologici (dentro/fuori, aperto/chiuso).

LA NUMERAZIONE

Il numero 6



u



ABACO

6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 Sei, Sei, Sei, Sei, Sei

6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 Sei, Sei, Sei, Sei, Sei

6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 Sei, Sei, Sei, Sei, Sei

6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 Sei, Sei, Sei, Sei, Sei

6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 Sei, Sei, Sei, Sei, Sei

6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 Sei, Sei, Sei, Sei, Sei

6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 Sei, Sei, Sei, Sei, Sei

6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 Sei, Sei, Sei, Sei, Sei

6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 · 6 Sei, Sei, Sei, Sei, Sei

0 · 1 · 2 · 3 · 4 · 5 · 6 ; 0 · 1 · 2 · 3 · 4 · 5 · 6 ; 0 · 1 · 2 · 3 · 4 · 5

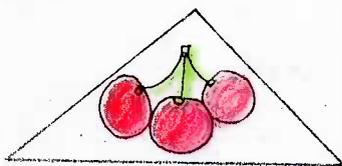
0 · 1 · 2 · 3 · 4 · 5 · 6 ; 0 · 1 · 2 · 3 · 4 · 5 · 6 ; 0 · 1 · 2 · 3 · 4 · 5

0 · 1 · 2 · 3 · 4 · 5 · 6 ; 0 · 1 · 2 · 3 · 4 · 5 · 6 ; 0 · 1 · 2 · 3 · 4 · 5

0 · 1 · 2 · 3 · 4 · 5 · 6 ; 0 · 1 · 2 · 3 · 4 · 5 · 6 ; 0 · 1 · 2 · 3 · 4 · 5

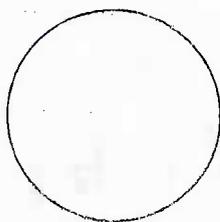
ADDENDO ZERO

Scrivi il numero delle ciliegie di questo insieme.



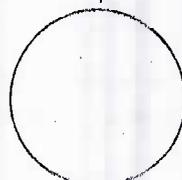
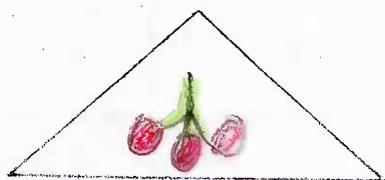
.....3.....

Scrivi il numero delle mele di questo insieme.



.....0.....

Unisci i due insiemi e fai l'uguaglianza.



=



.....3.....

+

.....0.....

=

.....3.....

Prova tu.

$4 + 0 = 4$

$1 + 0 = 1$

$0 + 3 = 3$

$2 + 0 = 2$

$0 + 5 = 5$

$0 + 1 = 1$

$3 + 0 = 3$

$0 + 2 = 2$

$5 + 0 = 5$

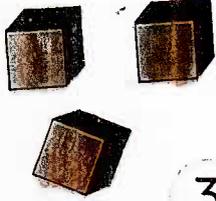
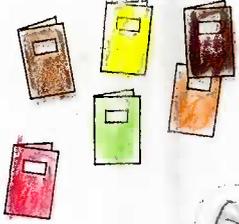
$0 + 4 = 4$

Quando zero è unito a un altro numero, la somma è sempre l'altro numero. Il bambino dovrà associare lo zero (0) al termine di insieme vuoto.

Disegna gli elementi.

4 QUATTRO	2 DUE	5 CINQUE
		
		
8 OTTO	9 NOVE	6 SEI
		
		

Completa.

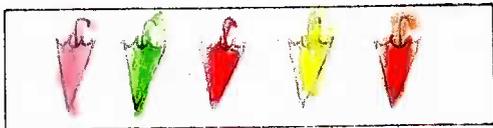
		
3	2	1
		
4	6	5

Esercizi di riconoscimento e uso dei numerali.

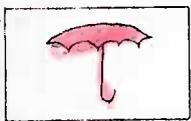
SOTTOINSIEMI DI CINQUE

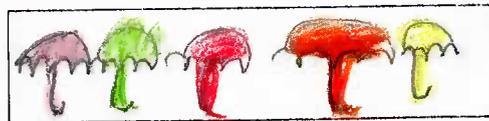
Disegna gli ombrelli che mancano a fare cinque.
 Completa le uguaglianze.



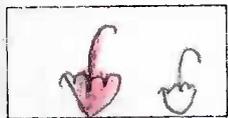
 = 

 4 + 1 = 5



 = 

 1 + 4 = 5



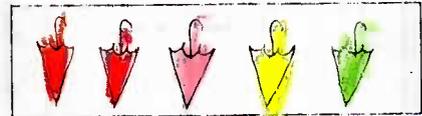
 = 

 2 + 3 = 5



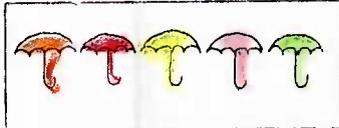
 = 

 3 + 2 = 5



 = 

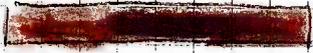
 5 + 0 = 5



 = 

 0 + 5 = 5

LA NUMERAZIONE

Il numero 8



n



ABACO

8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 | Otto, Otto, Otto, Otto, Ott

8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 | Otto, Otto, Otto, Otto, Ott

8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 | Otto, Otto, Otto, Otto, Ott

8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 | Otto, Otto, Otto, Otto, Ott

8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 | Otto, Otto, Otto, Otto, Ott

8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 | Otto, Otto, Otto, Otto, Ott

8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 | Otto, Otto, Otto, Otto, Ott

8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 | Otto, Otto, Otto, Otto, Ott

8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 · 8 | Otto, Otto, Otto, Otto, Ott

0 · 1 · 2 · 3 · 4 · 5 · 6 · 7 · 8 ; 0 · 1 · 2 · 3 · 4 · 5 · 6 · 7 · 8 ;

0 · 1 · 2 · 3 · 4 · 5 · 6 · 7 · 8 ; 0 · 1 · 2 · 3 · 4 · 5 · 6 · 7 · 8 ;

0 · 1 · 2 · 3 · 4 · 5 · 6 · 7 · 8 ; 0 · 1 · 2 · 3 · 4 · 5 · 6 · 7 · 8 ;

0 · 1 · 2 · 3 · 4 · 5 · 6 · 7 · 8 ; 0 · 1 · 2 · 3 · 4 · 5 · 6 · 7 · 8 ;

LA NUMERAZIONE

Il numero 9



u

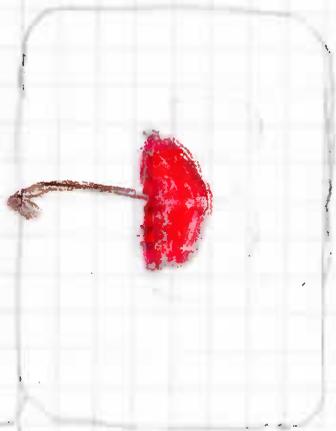
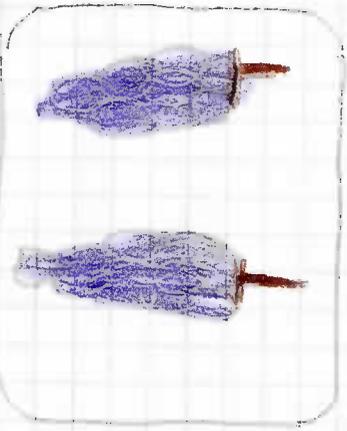
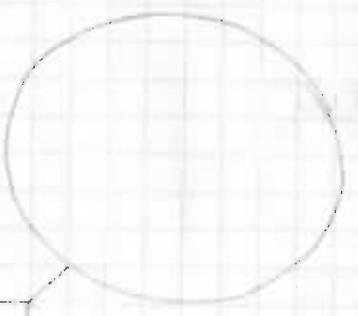


ABACO

9	9	9	9	9	9	9	9	9	9	9	None, None, None, None, None
9	9	9	9	9	9	9	9	9	9	9	None, None, None, None, None
9	9	9	9	9	9	9	9	9	9	9	None, None, None, None, None
9	9	9	9	9	9	9	9	9	9	9	None, None, None, None, None
9	9	9	9	9	9	9	9	9	9	9	None, None, None, None, None
9	9	9	9	9	9	9	9	9	9	9	None, None, None, None, None
9	9	9	9	9	9	9	9	9	9	9	None, None, None, None, None
9	9	9	9	9	9	9	9	9	9	9	None, None, None, None, None
9	9	9	9	9	9	9	9	9	9	9	None, None, None, None, None
9	9	9	9	9	9	9	9	9	9	9	None, None, None, None, None

0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9
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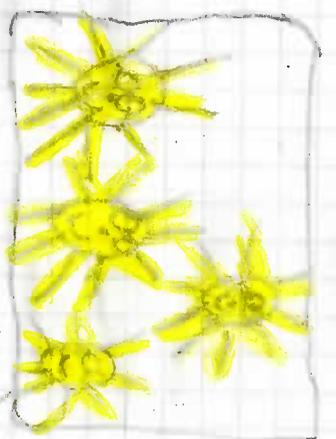
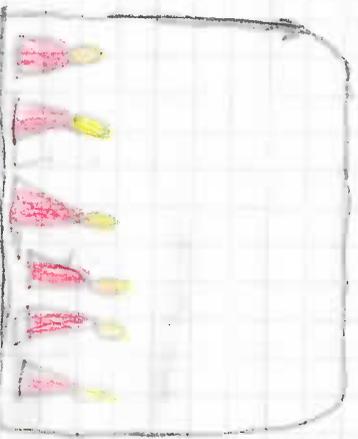
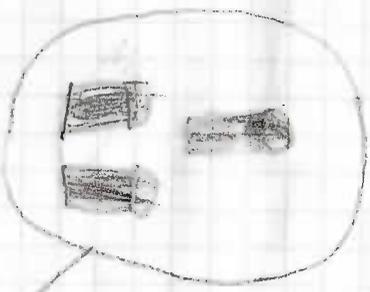
FORTA INSIEMI CHE RAPPRESENTAMO LE CIFRE DEL CARTEL
LINO (DISORDINATAMENTE)



0

2

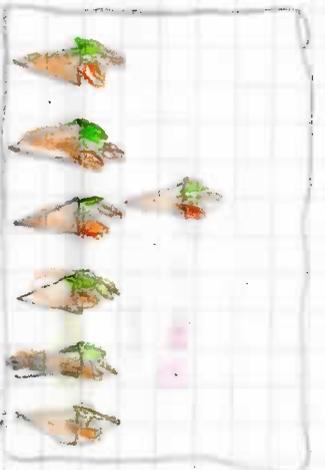
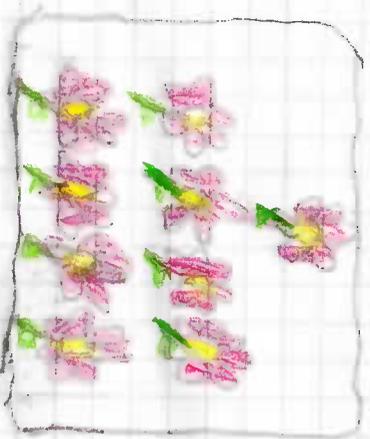
1



3

6

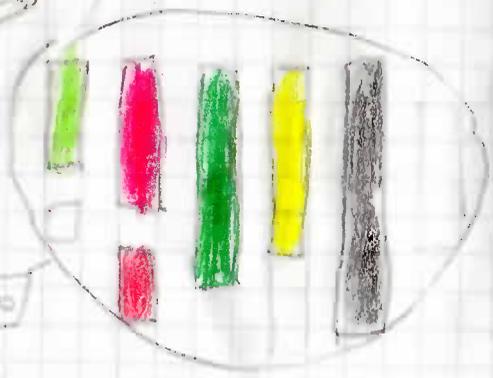
4



5

5

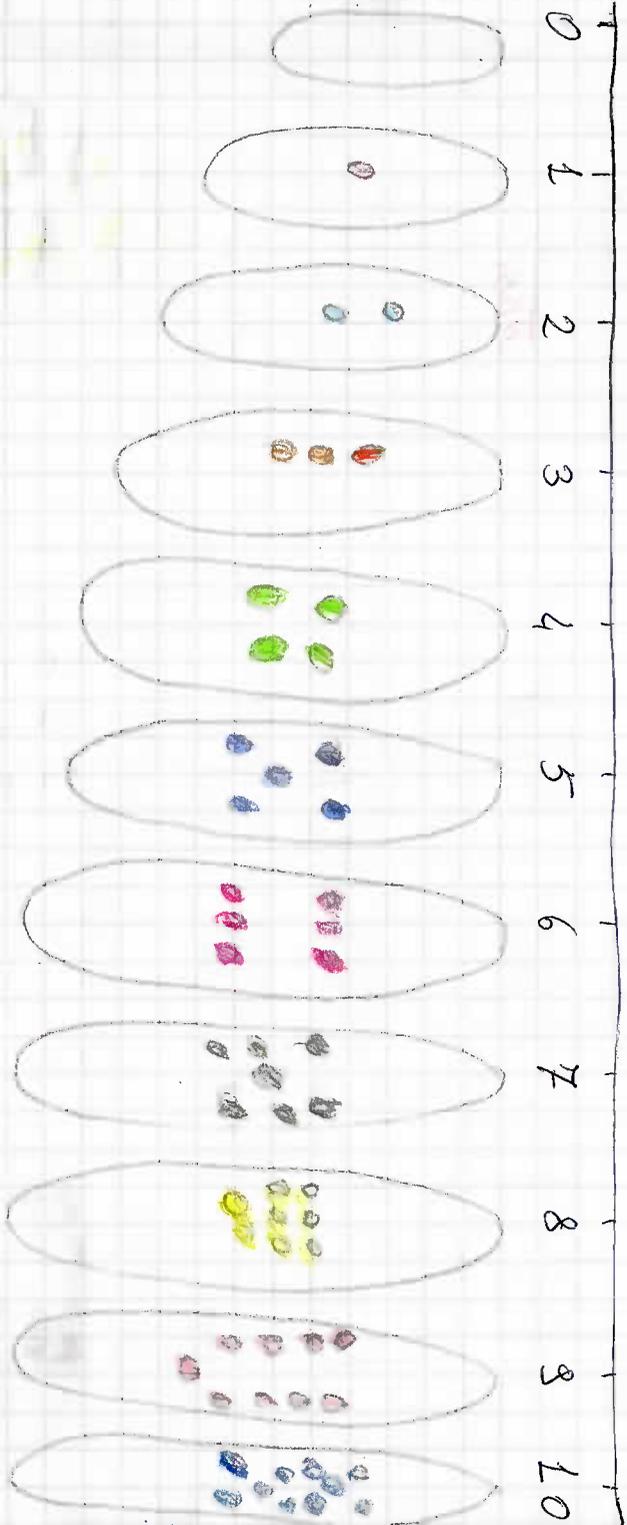
7



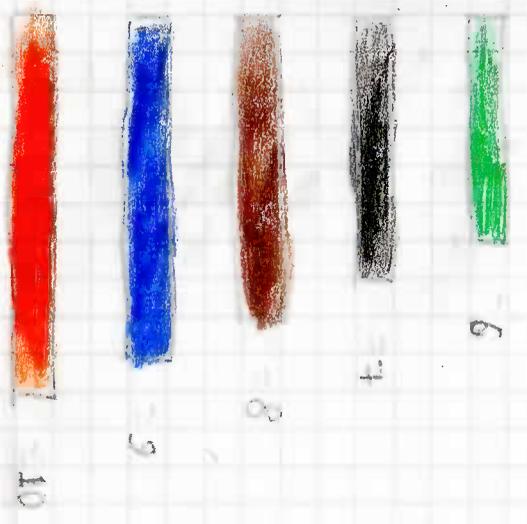
8

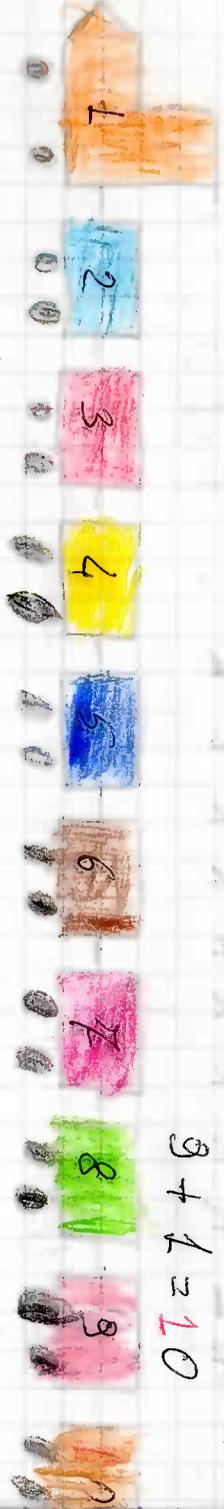
BARCELONA-P.G. - 28-NOVEMBRE-2008

LA LINEA DEI NUMERI



1 NUMERI
IN COLORE



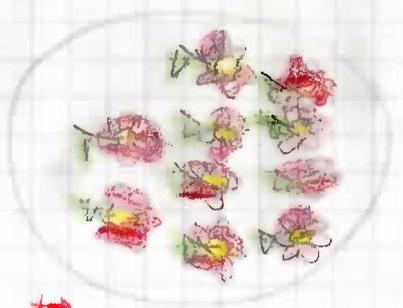
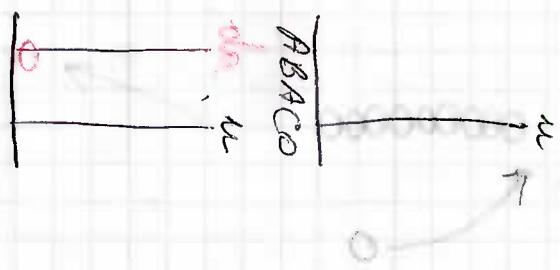


$$9 + 1 = 10$$

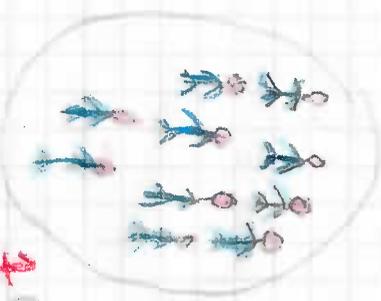
QUANTI SONO

1 VAGONI DEL TRENO?

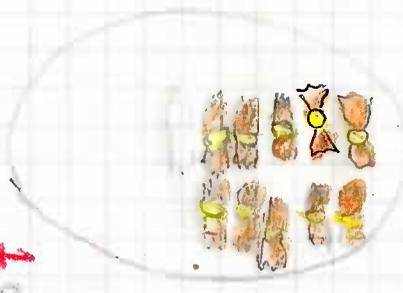
10 DIECI FORNANO
UNA DECINA



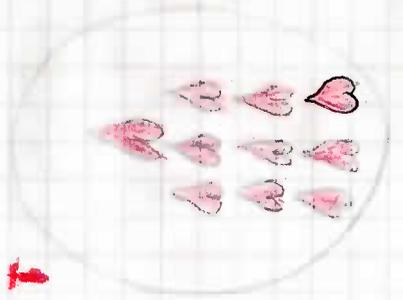
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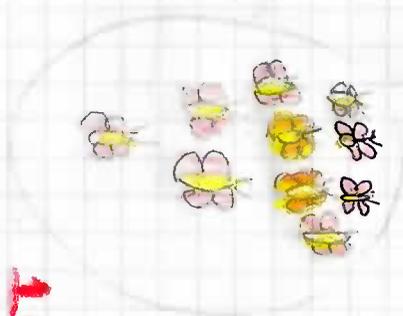
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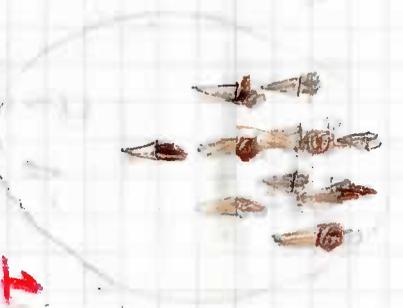
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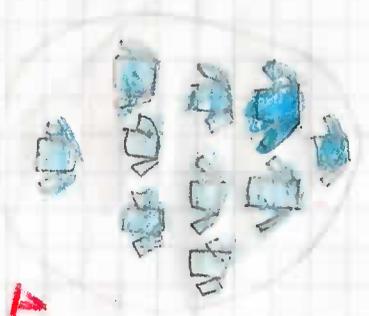
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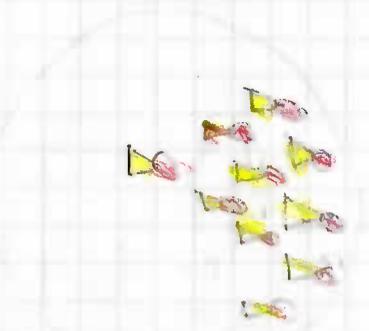
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10



10

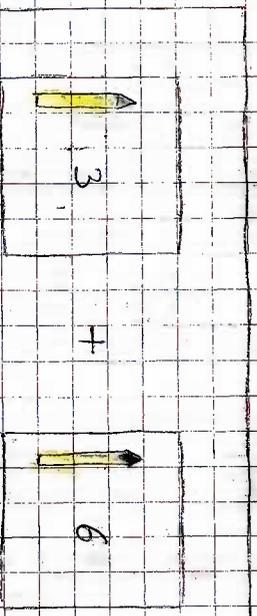
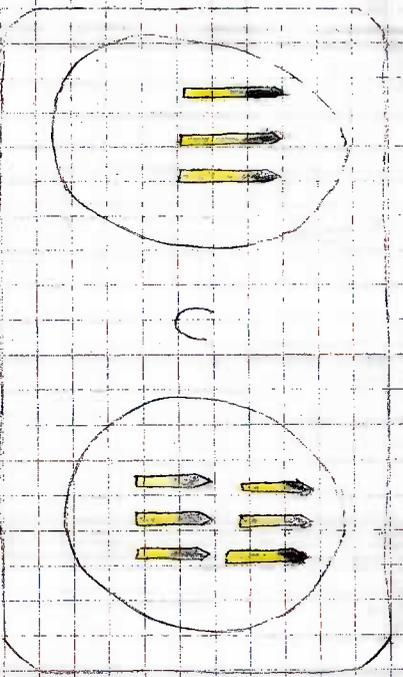


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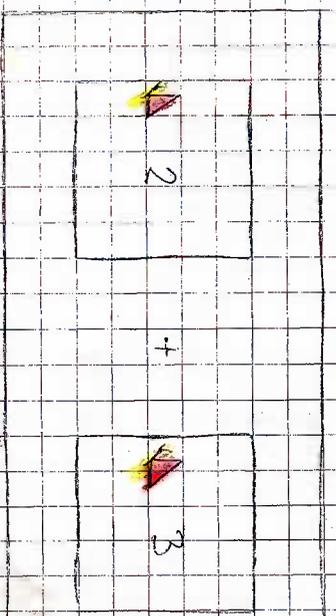
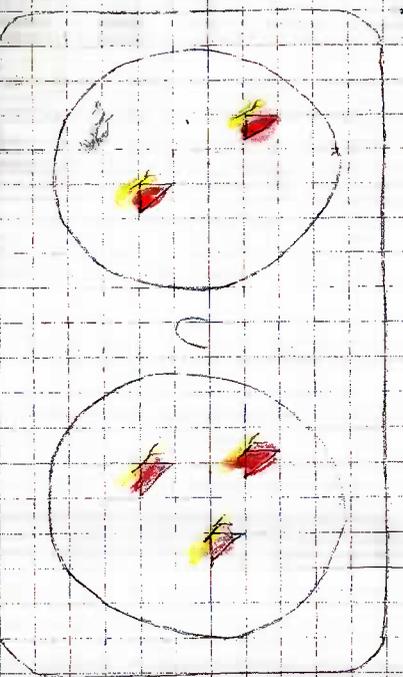


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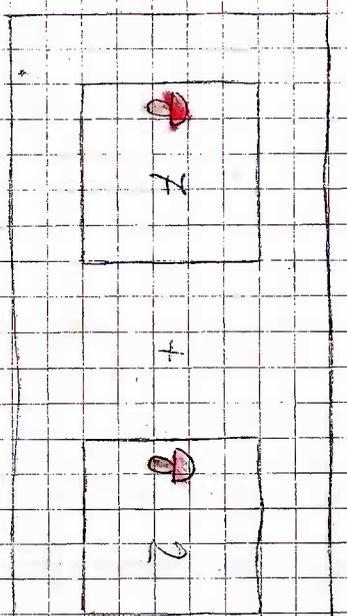
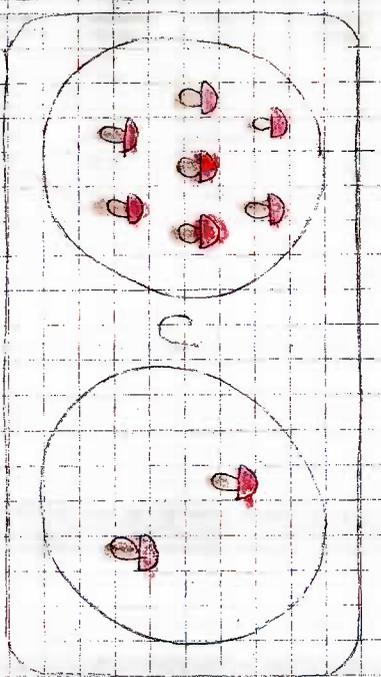
L'INSIEME UNIOME, E L'OPERATORE UNISCE E IL SECONDO PIU' DAC/DISEGNO ALLE PAROLE diviso il foglio a modo del ragazzo.



9 MATITE



2+3=5 FAKFALLE



7+2=9 FUMGHI

E SEGUI LE SEGUENTI ADDIZIONI

4 + 2 = 6

5 + 1 = 6

3 + 2 = 5

1 + 4 = 5

2 + 2 = 4

3 + 3 = 6

1 + 0 = 1

3 + 1 = 4

2 + 3 = 5

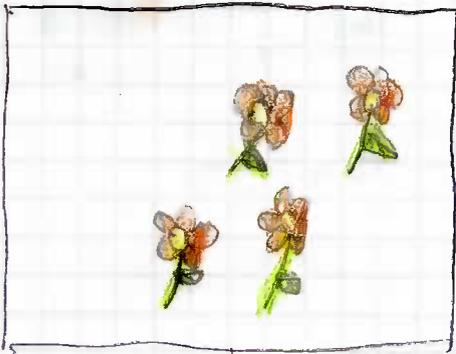
0 + 3 = 3

5 + 0 = 5

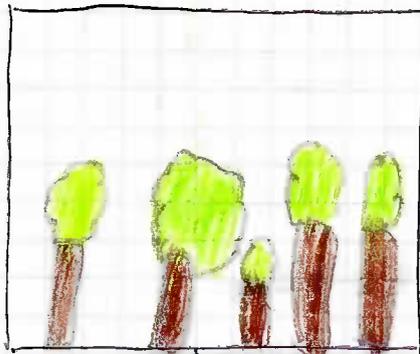
2 + 3 = 5

BARCELONA - P.G. - 9 - DICEMBRE - 2008

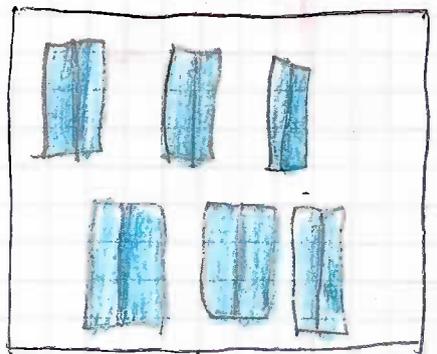
DAL DISEGNO AL NUMERO (COLORA IL NUMERO GIUSTO)



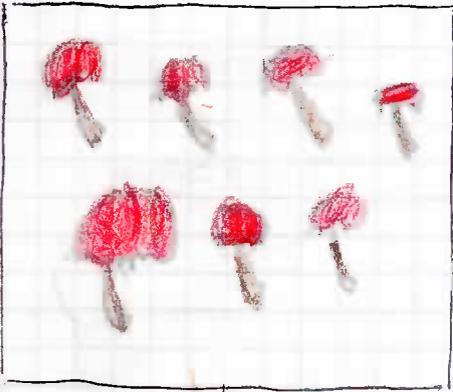
3 4 5



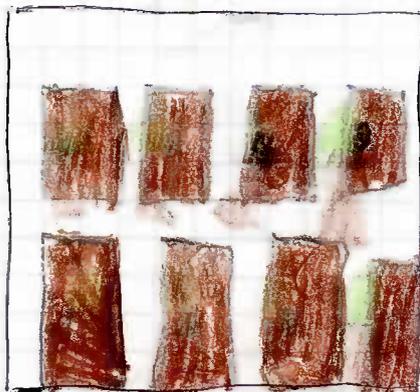
4 5 6



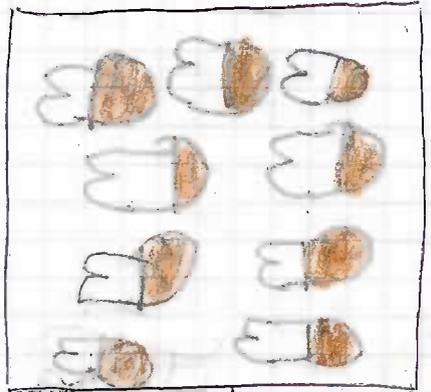
5 6 7



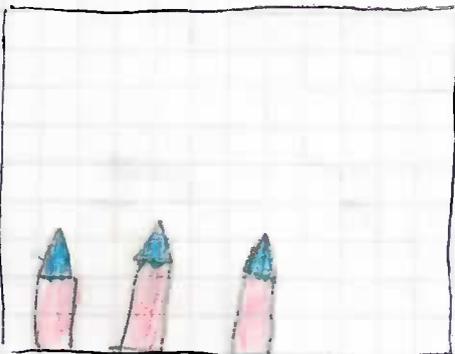
6 7 8



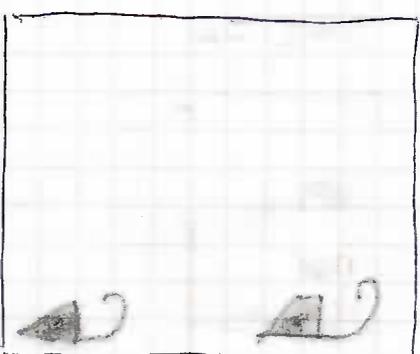
7 8 9



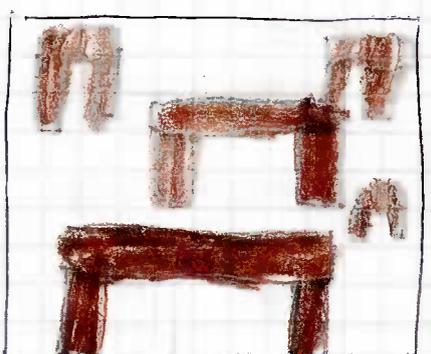
8 9 10



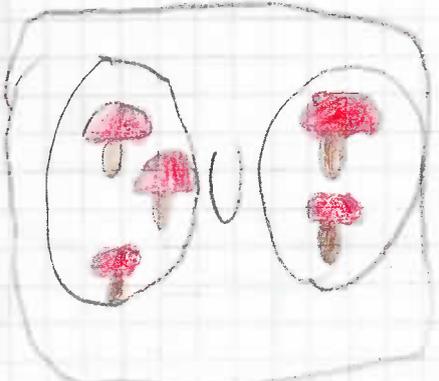
1 2 3



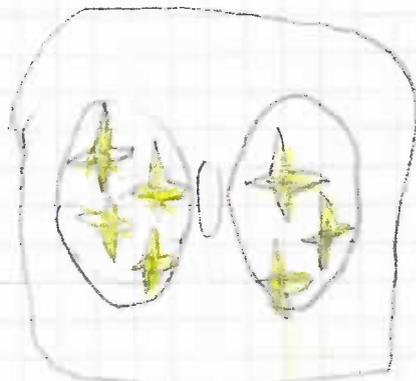
0 1 2



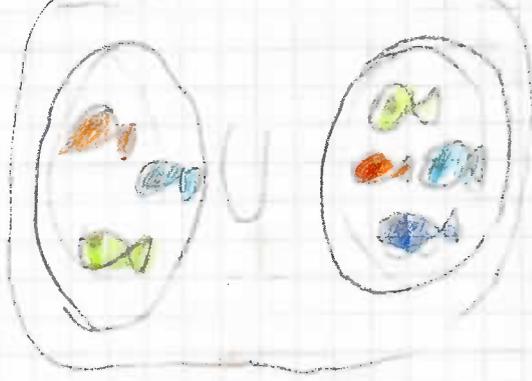
5 4 3



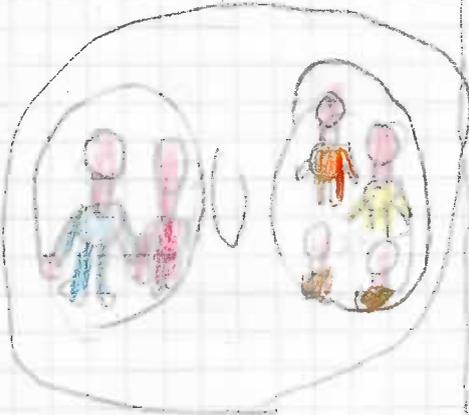
$$3 + 2 = 5$$



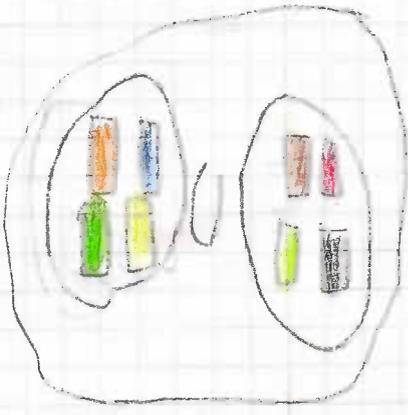
$$4 + 3 = 7$$



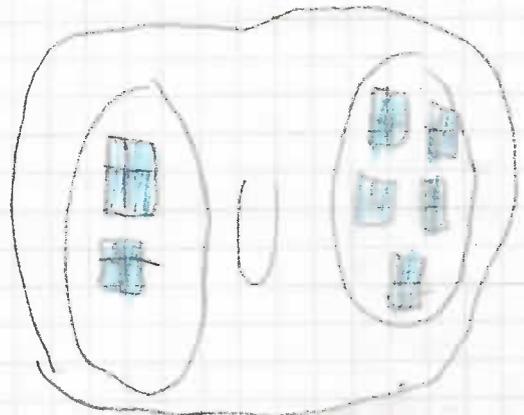
$$3 + 4 = 7$$



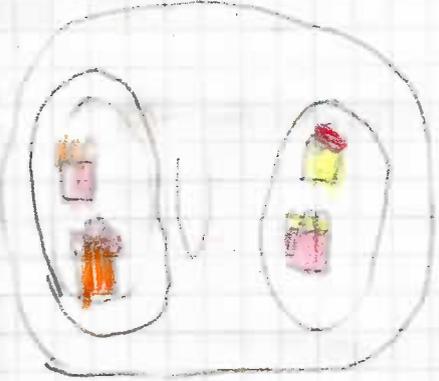
$$2 + 4 = 6$$



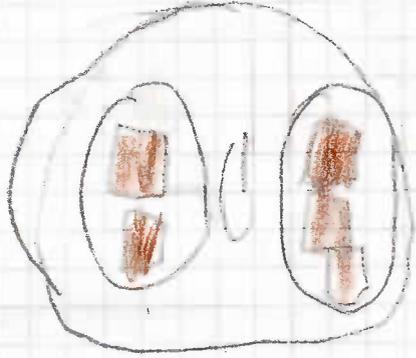
$$4 + 4 = 8$$



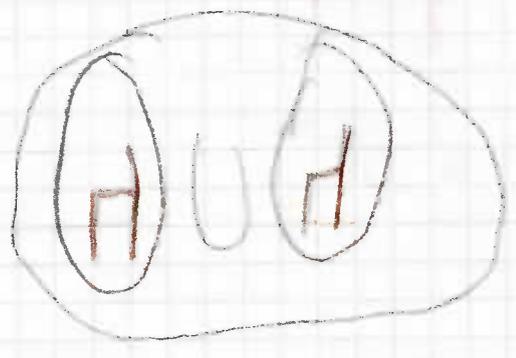
$$2 + 5 = 7$$



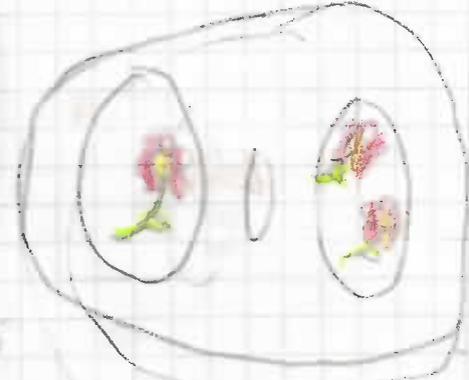
$$2 + 2 = 4$$



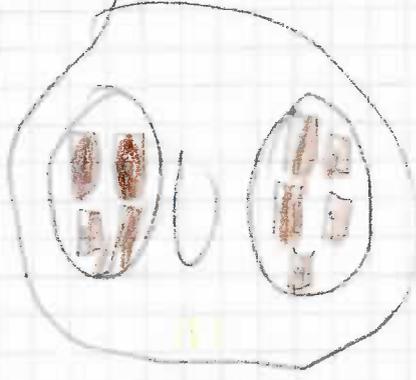
$$2 + 3 = 5$$



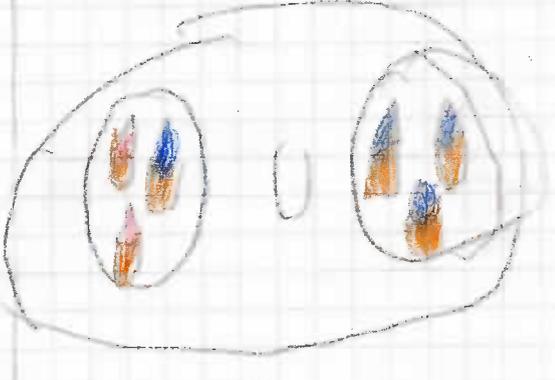
$$1 + 1 = 2$$



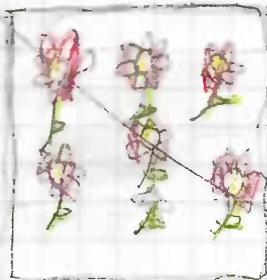
$$1 + 2 = 3$$



$$5 + 5 = 10$$



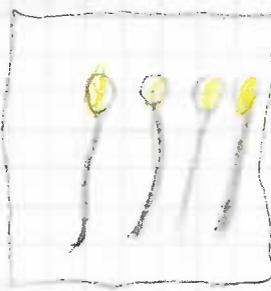
$$3 + 3 = 6$$



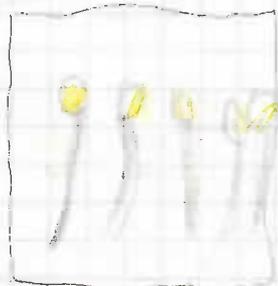
U



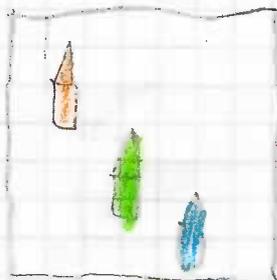
7 + 3 = 10



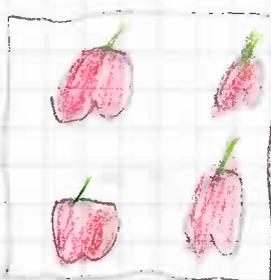
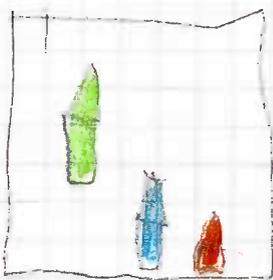
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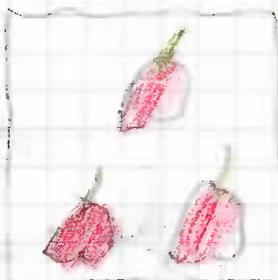
4 + 5 = 9



U



U

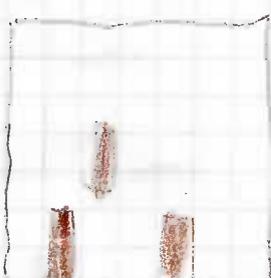


3 + 3 = 6

4 + 3 = 7



U

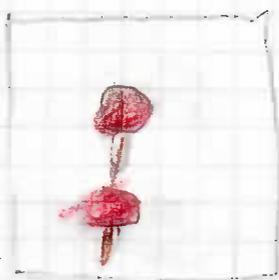


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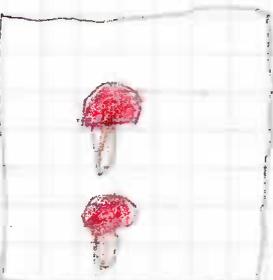


4 + 4 = 8

3 + 2 = 5



U

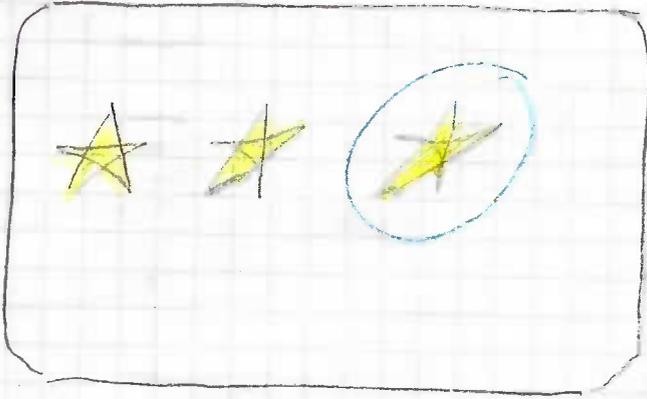


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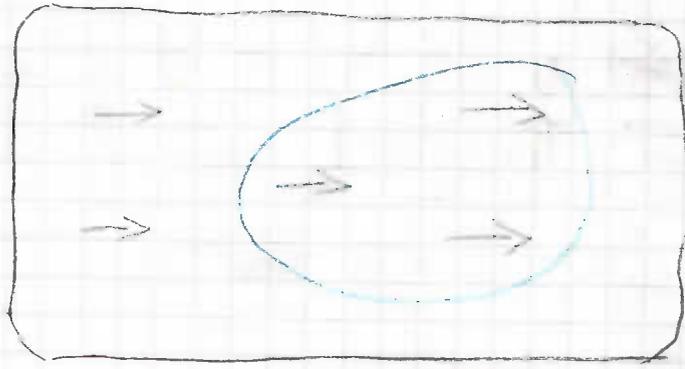


2 + 2 = 4

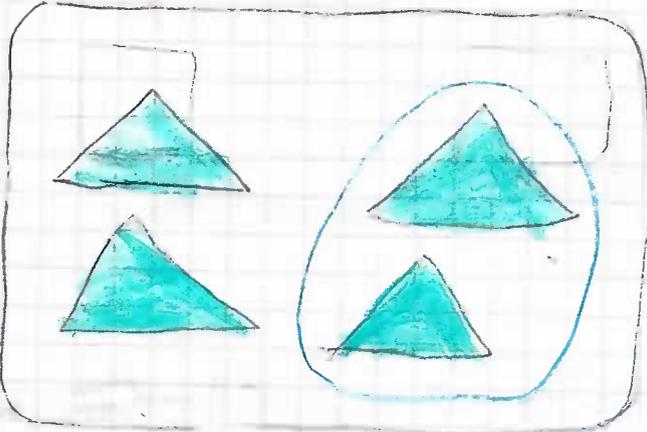
1 + 1 = 2



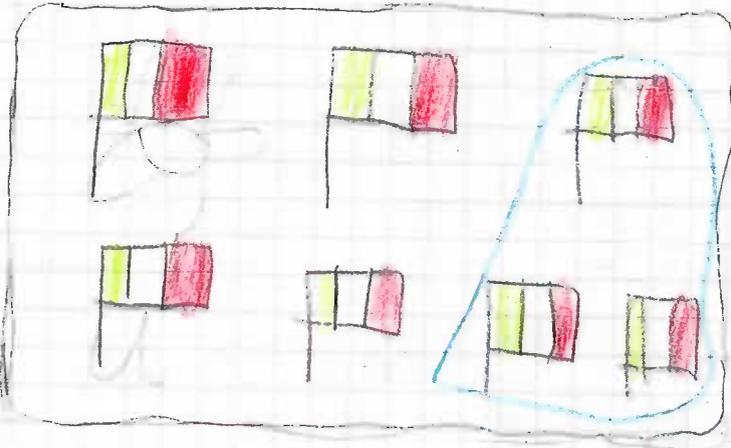
3 - 1 = 2



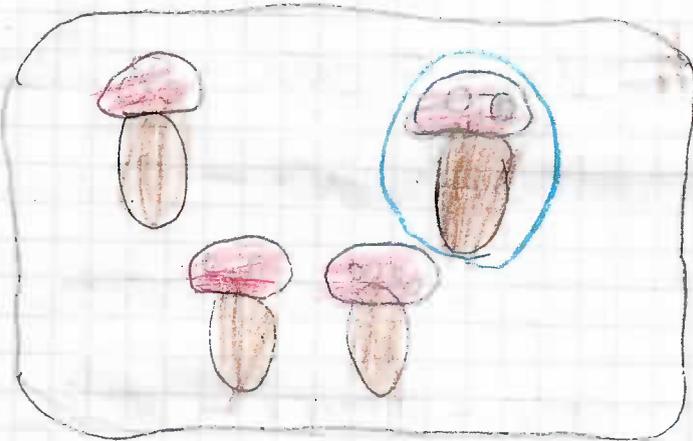
5 - 3 = 2



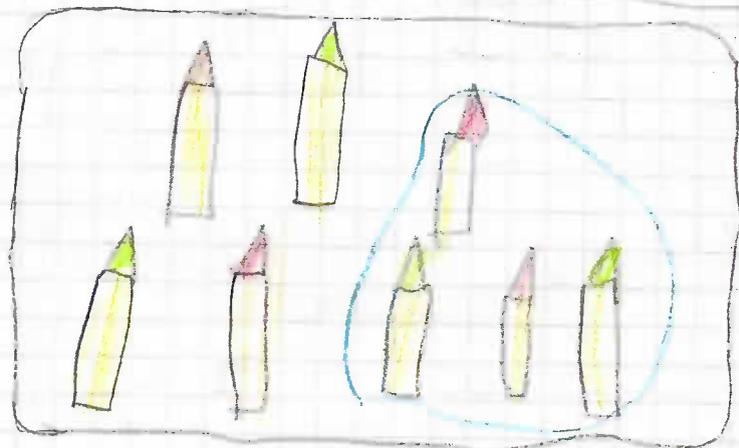
4 - 2 = 2



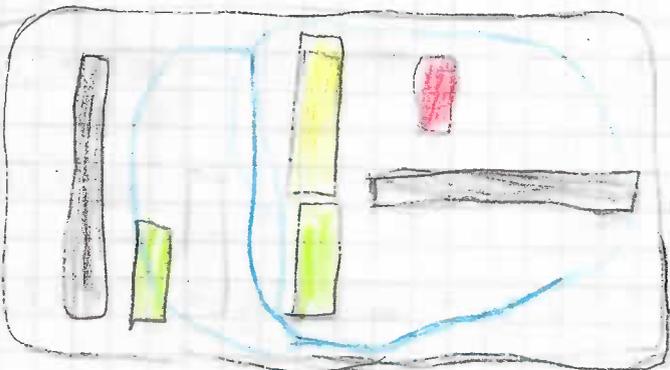
7 - 3 = 4



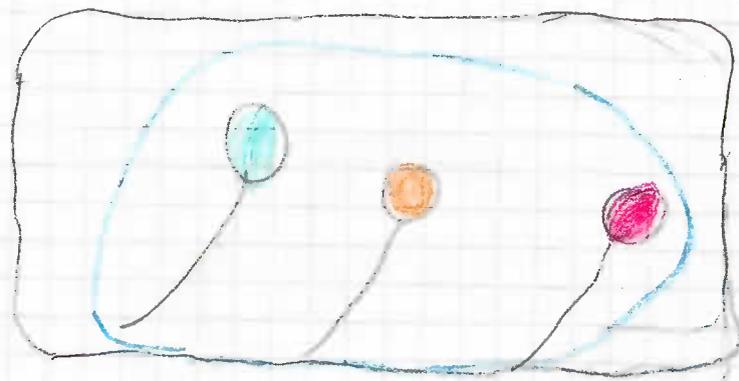
4 - 1 = 3



8 - 4 = 4

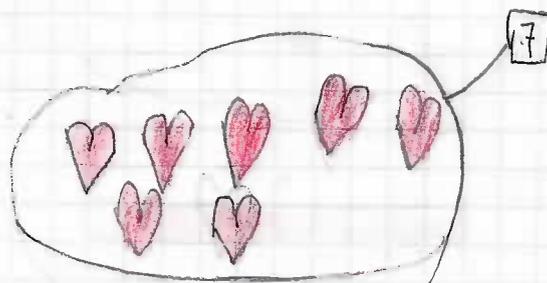
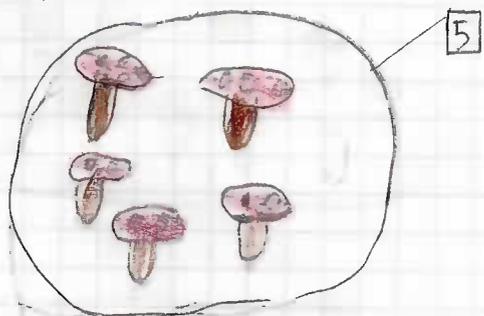
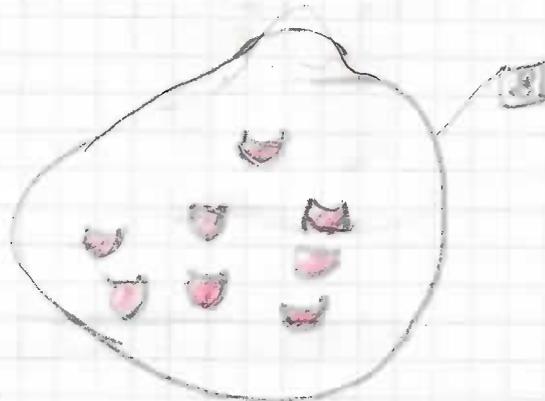
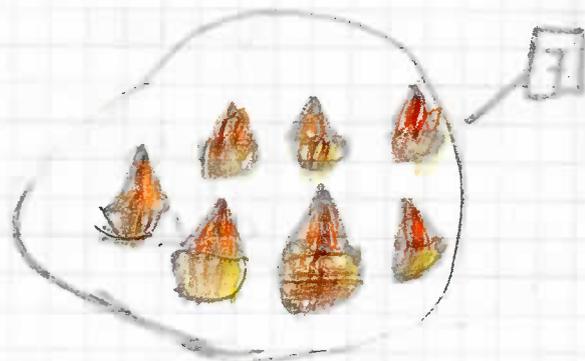
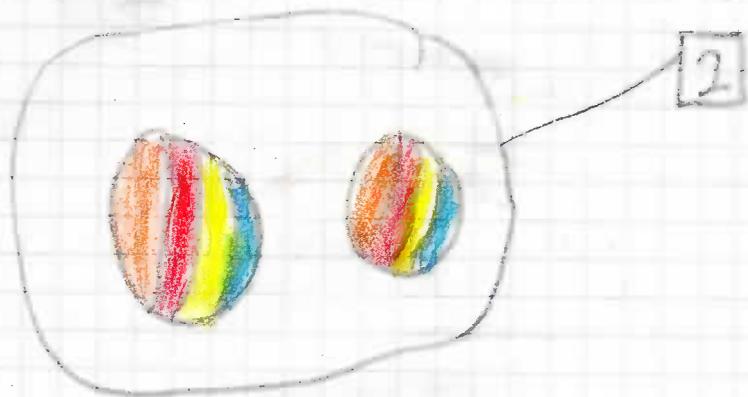


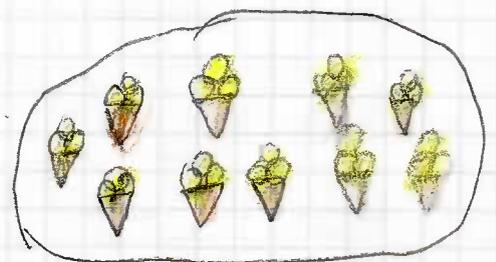
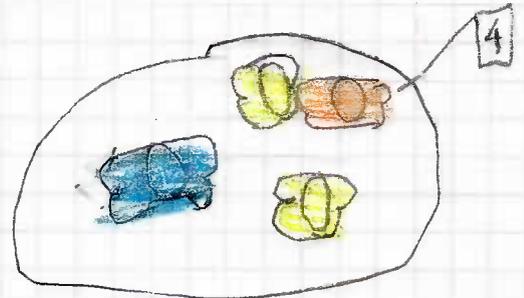
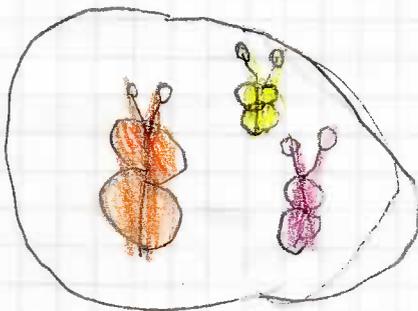
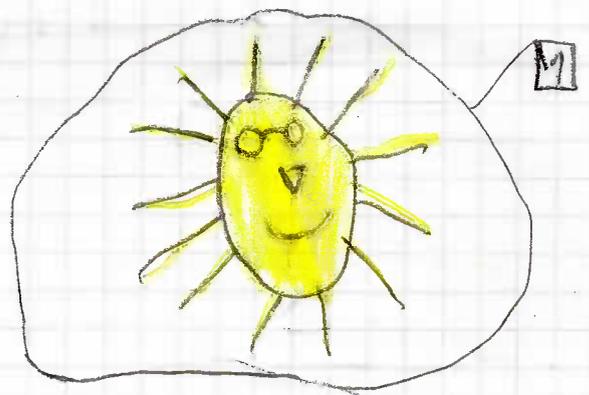
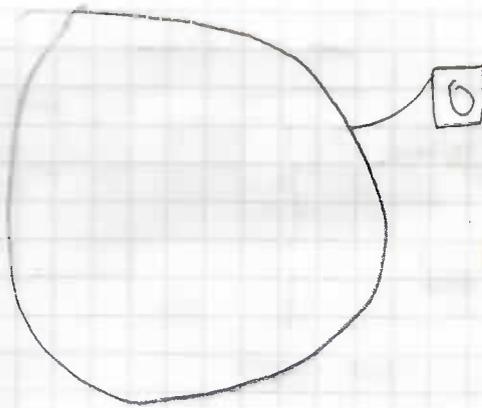
6 - 4 = 2



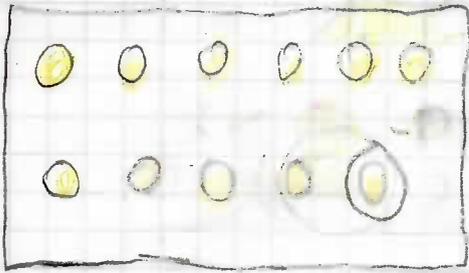
3 - 3 = 0

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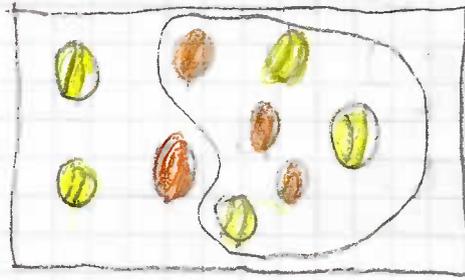




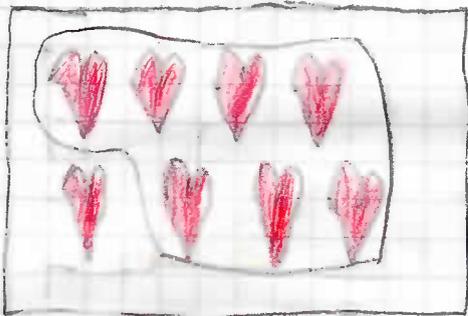
LA SOTTRAZIONE



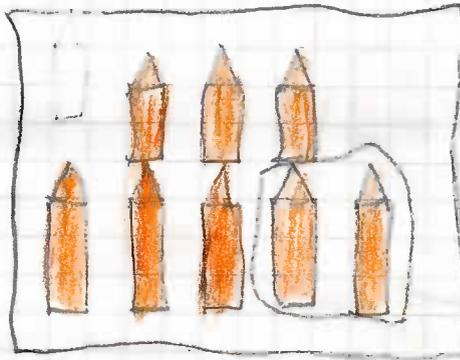
$$11 - 1 = 10$$



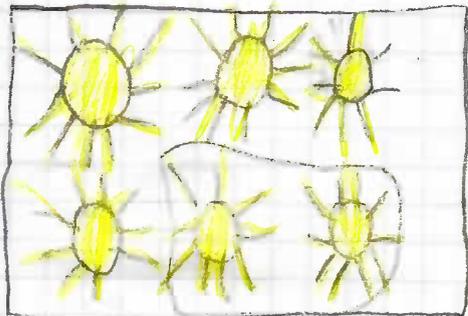
$$9 - 6 = 3$$



$$8 - 7 = 1$$



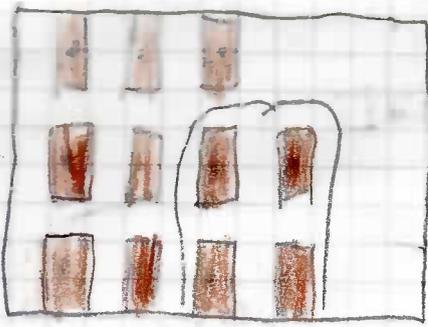
$$8 - 2 = 6$$



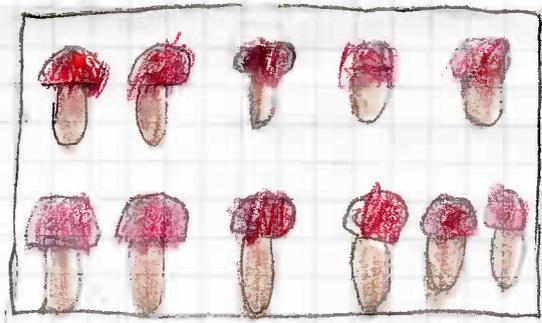
$$6 - 2 = 4$$



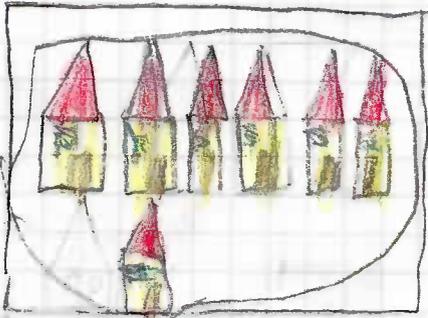
$$11 - 3 = 8$$



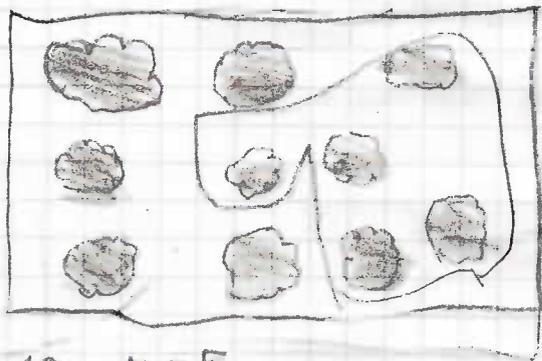
$$11 - 4 = 7$$



$$11 - 8 = 3$$



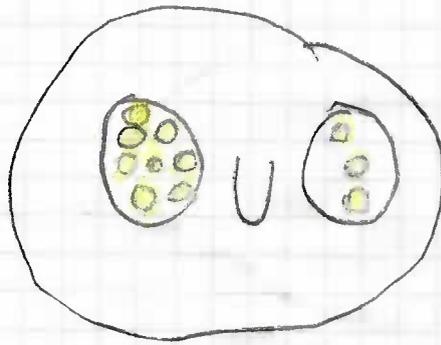
$$7 - 7 = 0$$



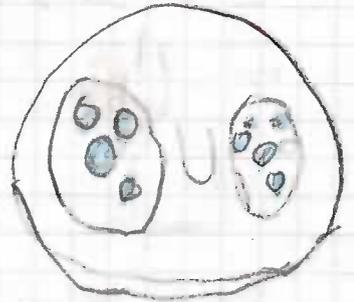
$$10 - 5 = 5$$

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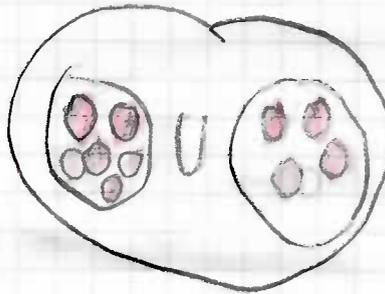
L'ADDIZIONE



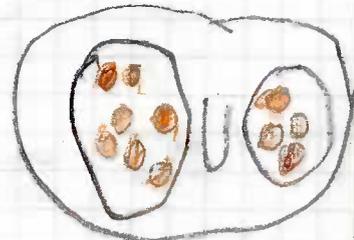
$$8 + 3 = 11$$



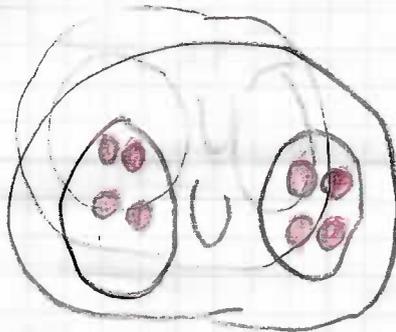
$$5 + 5 = 10$$



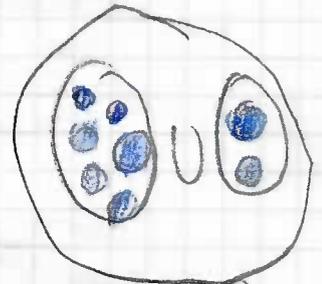
$$6 + 4 = 10$$



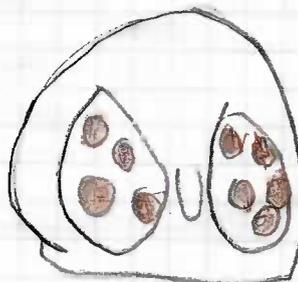
$$7 + 4 = 11$$



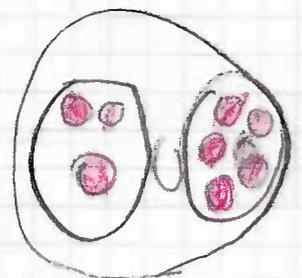
$$4 + 4 = 8$$



$$6 + 2 = 8$$



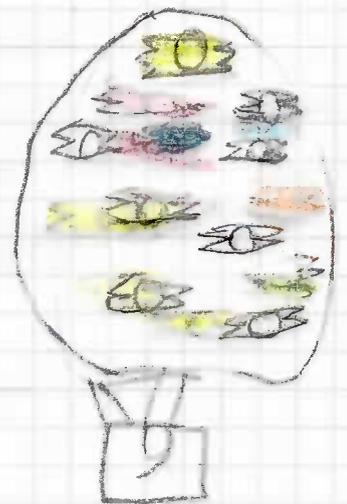
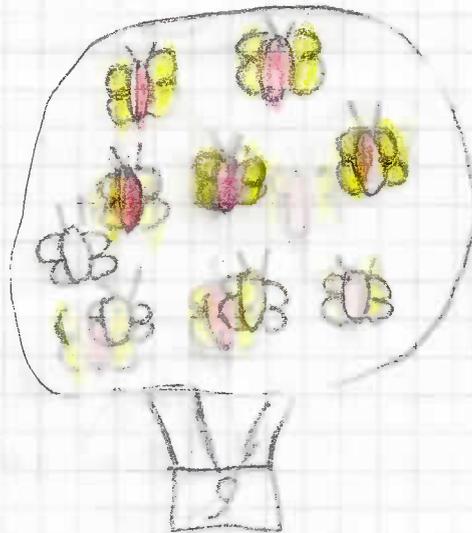
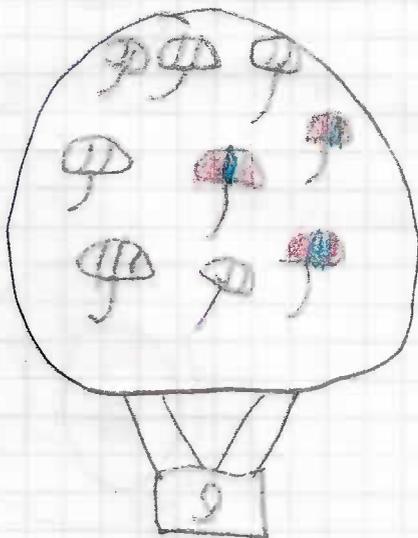
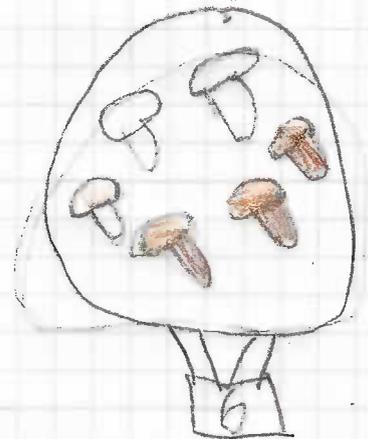
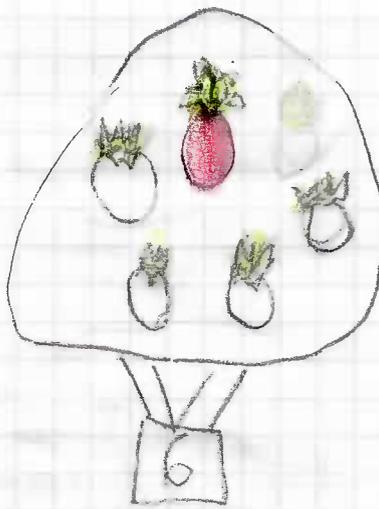
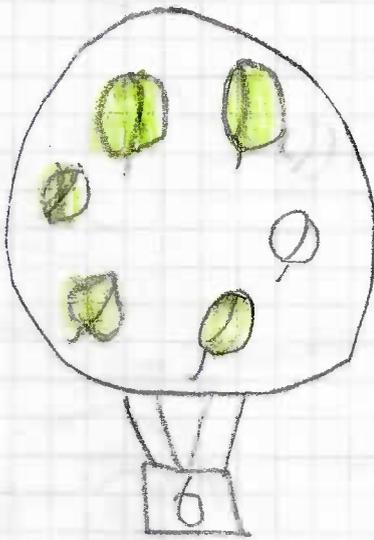
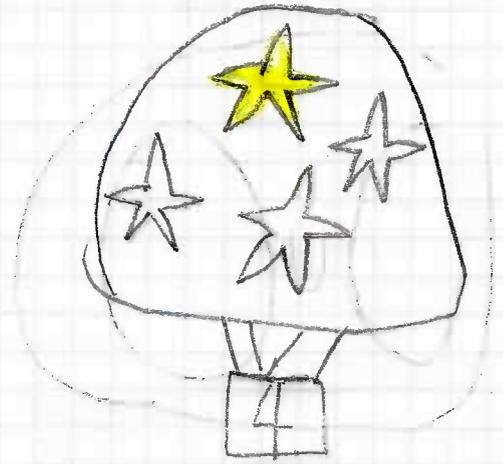
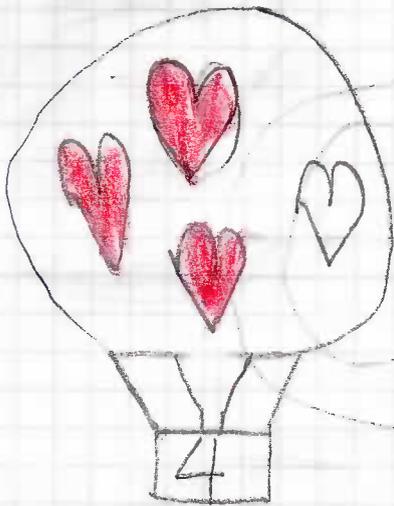
$$4 + 5 = 9$$



$$3 + 6 = 9$$

IN MENO

LEGGI IL NUMERO E COMPLETA I GRUPPI.



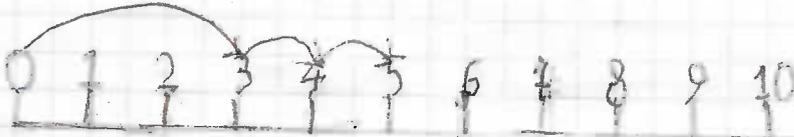
BARCELONA P.G. 06 FEBBRAIO 2009

ESEGUI - LE - SEGUENTI - ADDIZIONI - SULLA
LINEA - DEI - NUMERI.

$2 + 1 = 3$



$3 + 2 = 5$



$2 + 3 = 5$



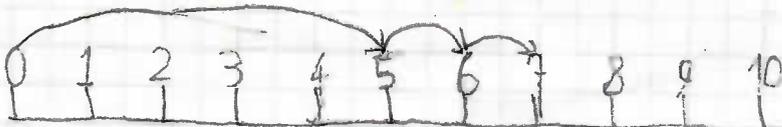
$4 + 1 = 5$



$2 + 3 = 4$



$5 + 2 = 7$



$2 + 5 = 7$

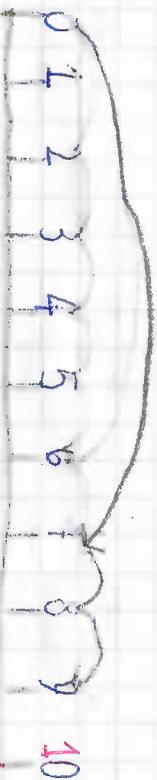


Enigma - la sequenti - adda - can - ni - la -
Kincal - dei - nimm - ni -

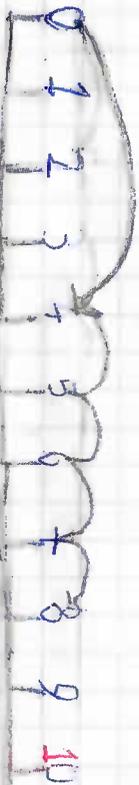
6+1=7



7+2=9



4+4=8



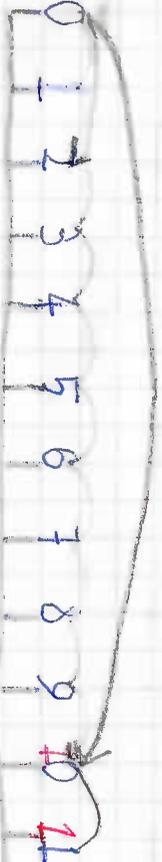
3+6=9



9+1=10

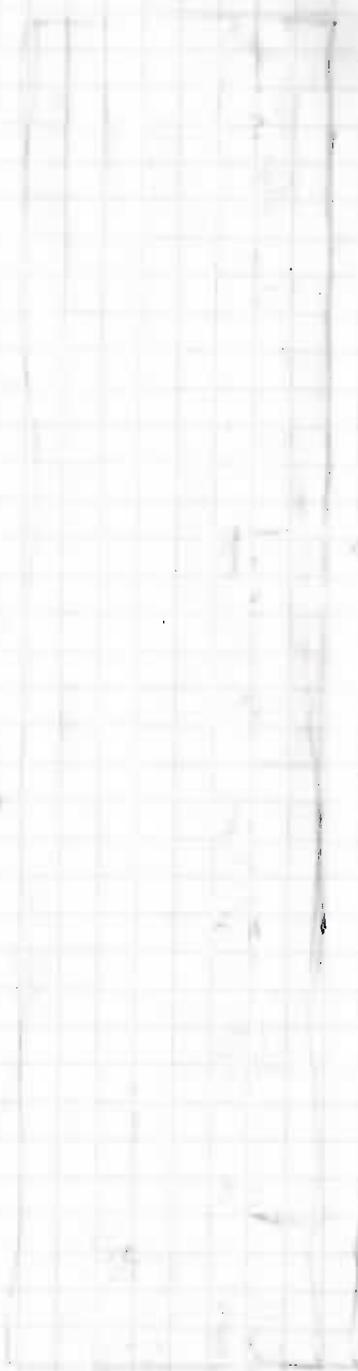
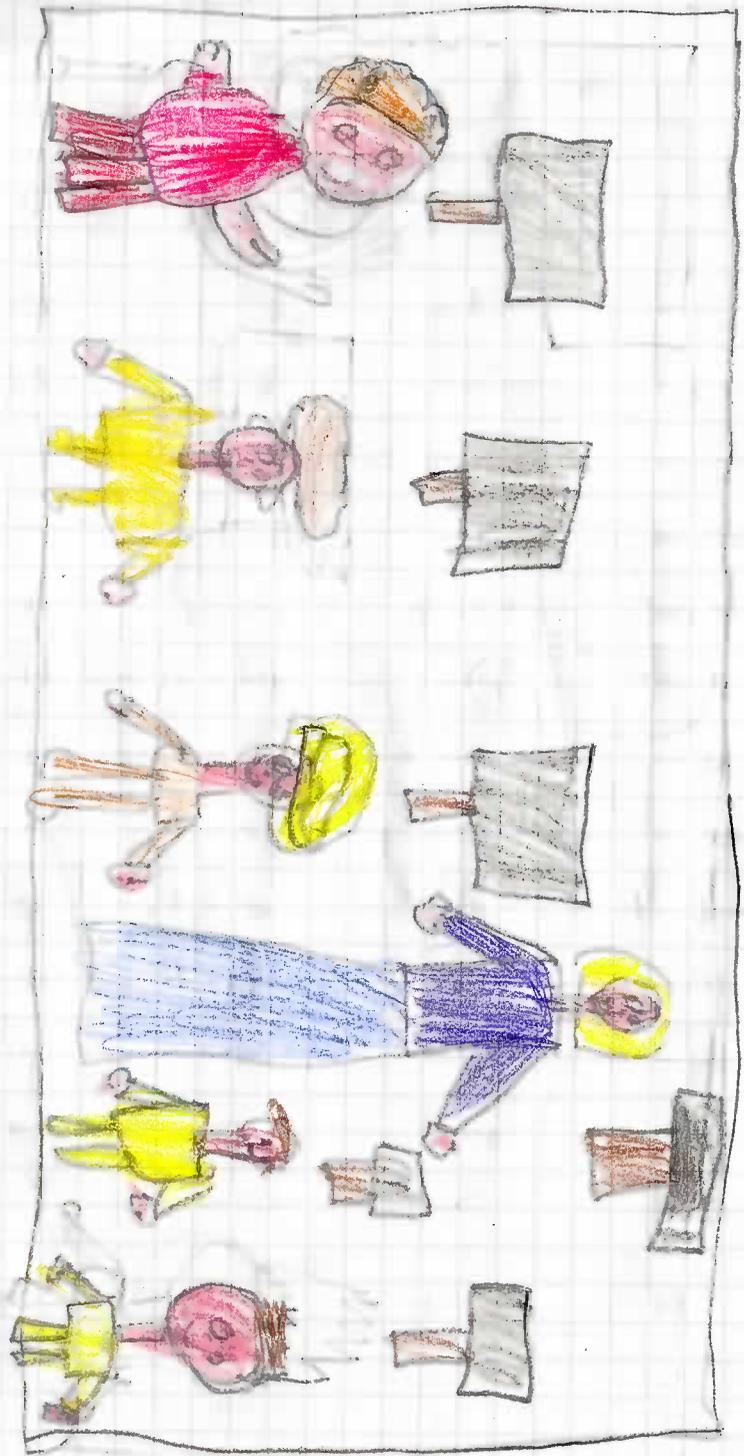


10+1=11

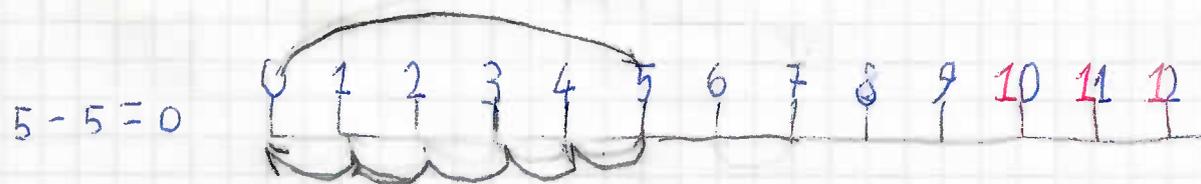
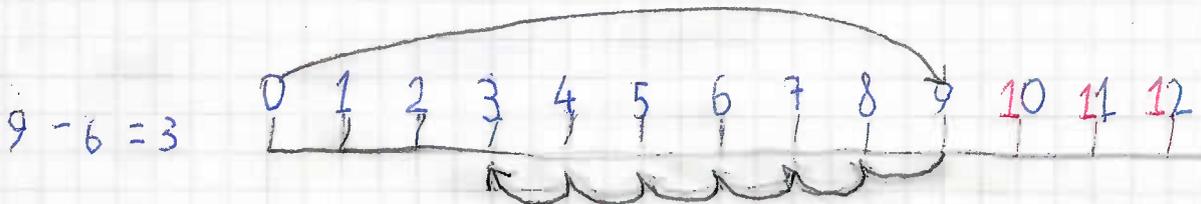
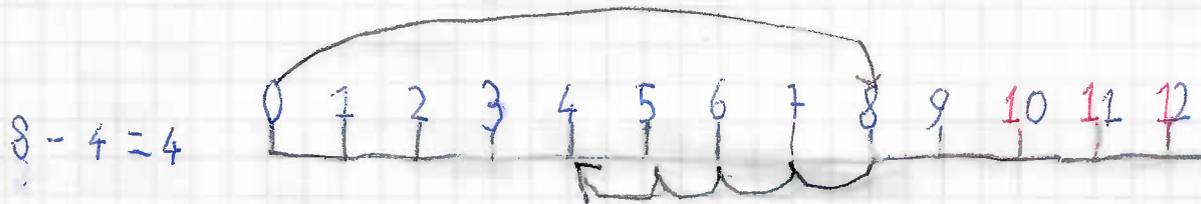
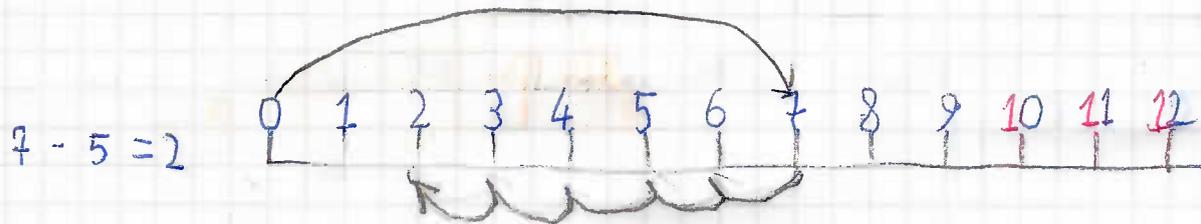
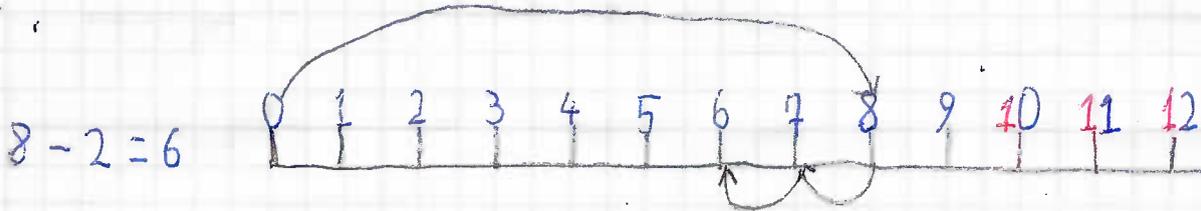


2+6=8





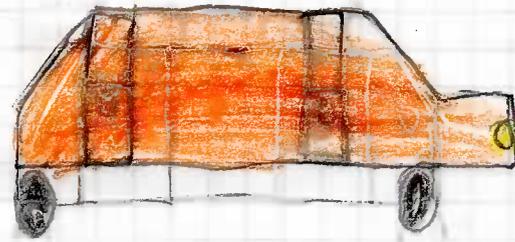
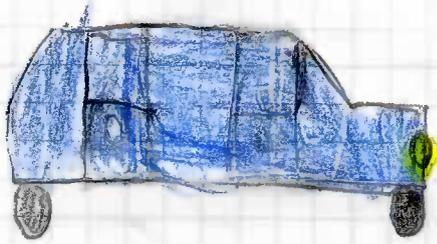
Esercizi di sottrazioni usando la linea dei numeri



O Amy
10

PROBLEMINO

NEL PARCHEGGIO CI SONO DUE AUTOMOBILI
QUANTE IN TUTTO?



2

4

+

4

=

8

IN TUTTO CI SONO 8 RUOTE

Maggiore

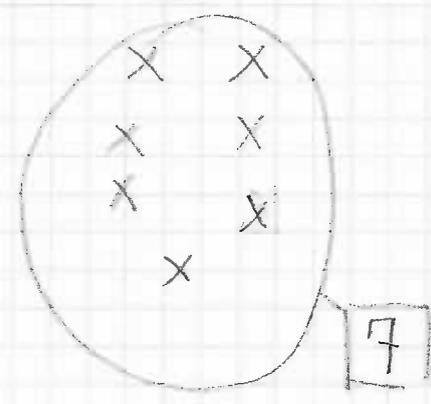
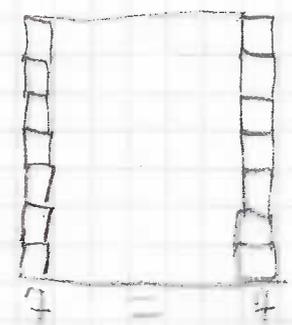
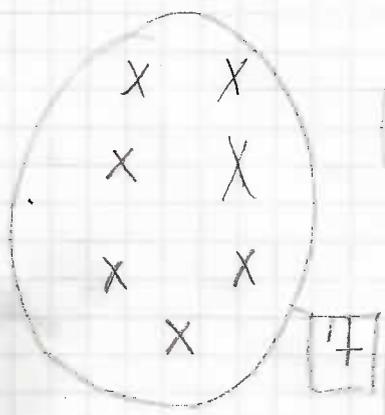
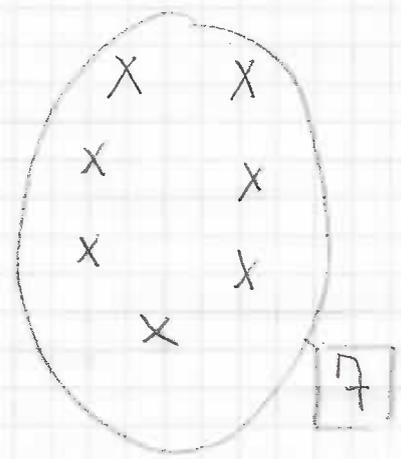
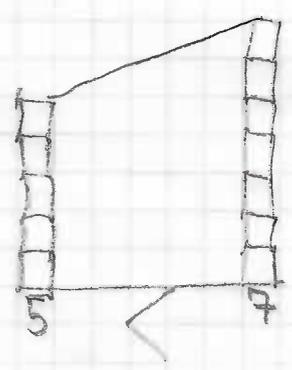
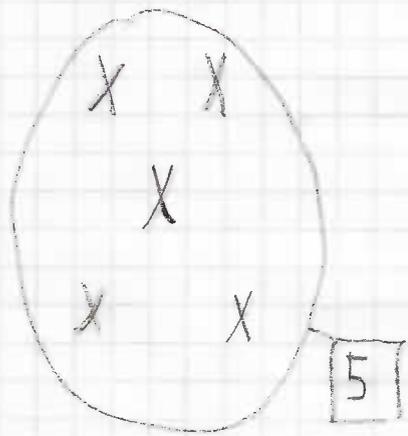
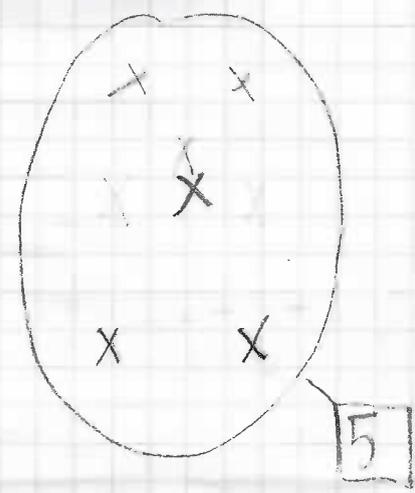
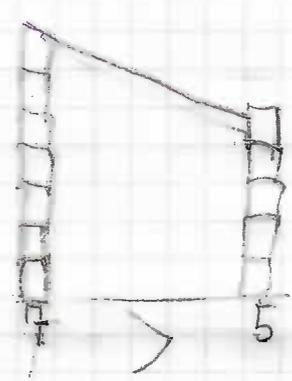
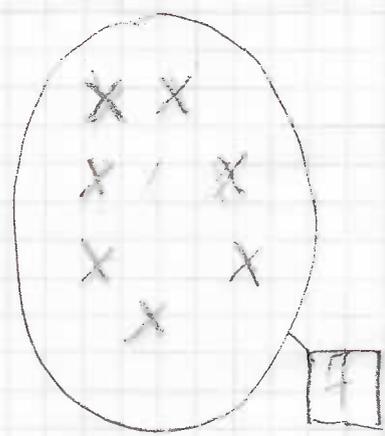
La più grande

Minore

La più piccola

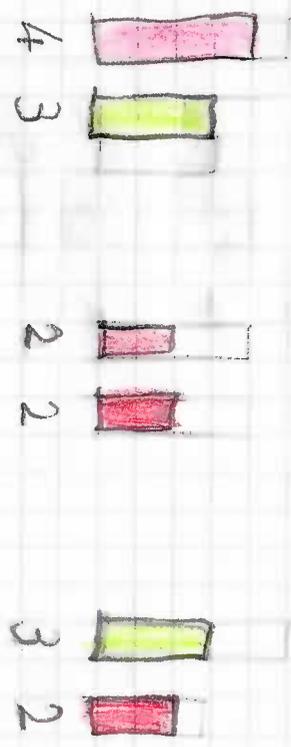
Memor grande più piccolo

Uguale



BARCELLONA P.G. 14 FEBBRAIO 2000

MEITI IL SEGNO GIUSTO



METTI IL SEGNO GIUSTO > < =

3	>	2
4	>	1
1	=	1
4	>	3
3	<	6

5	>	2
3	<	4
5	>	2
2	<	5
5	=	5

3	>	2
---	---	---

4	>	1
---	---	---

1	=	1
---	---	---

4	>	3
---	---	---

3	<	6
---	---	---

5	>	2
---	---	---

3	<	4
---	---	---

5	>	2
---	---	---

2	<	5
---	---	---

5	=	5
---	---	---

METTI IL SEGNO GIUSTO > < =

9 > 6

8 > 4

6 < 11

7 > 2

10 > 1

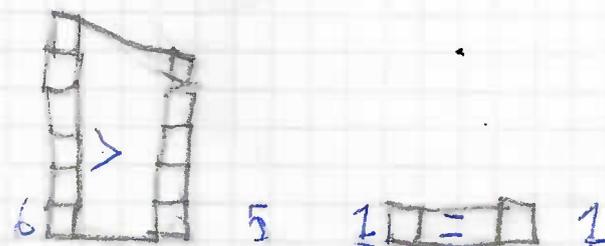
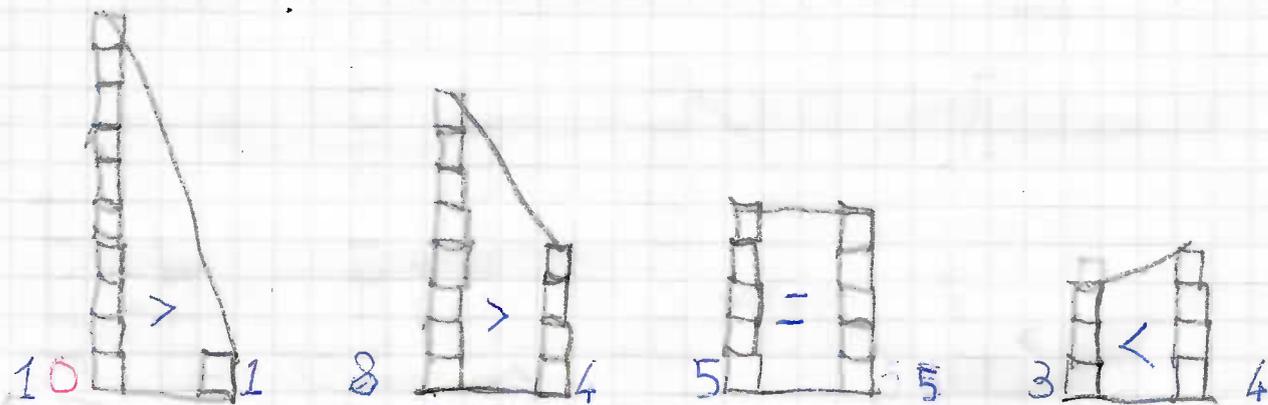
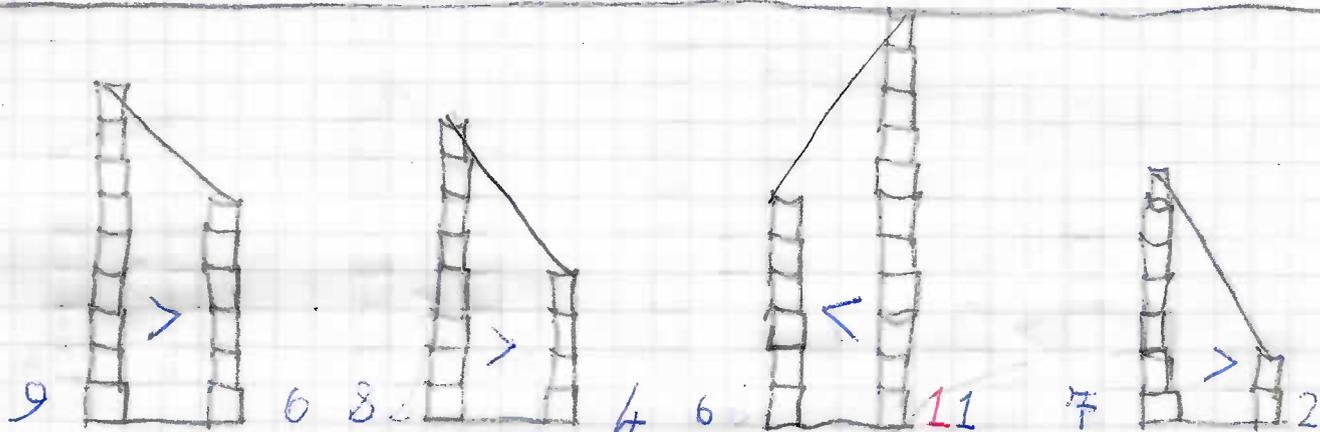
8 > 4

5 = 5

3 < 4

6 > 5

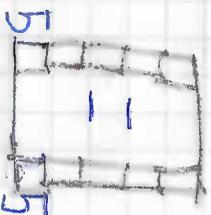
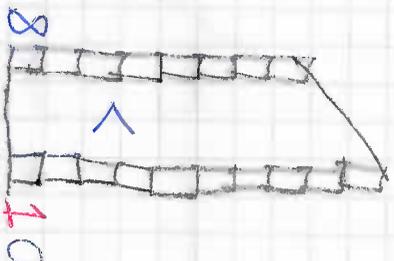
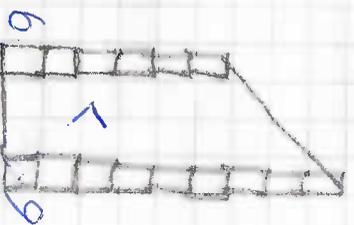
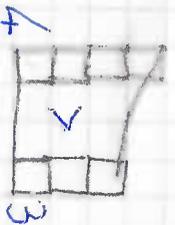
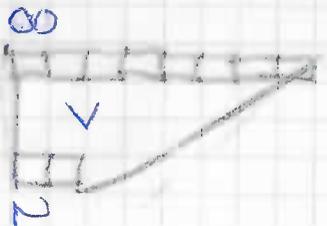
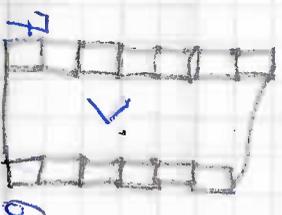
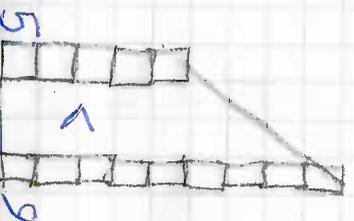
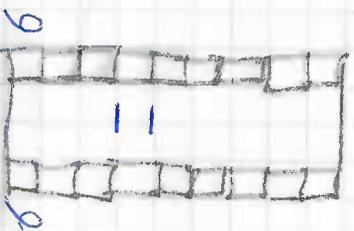
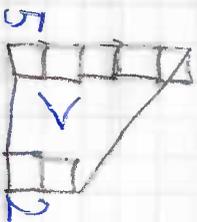
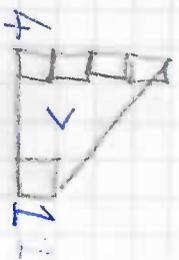
1 = 1



METTI IL SEGNO GIUSTO > < =

4	>	1
5	>	2
9	=	8
5	<	9
7	>	6

8	>	2
4	>	3
8	<	9
8	<	70
5	=	5



Maria

[Signature]

Essequi
Mumuxi
6-4=2

le notturnazioni macolorate per mea dei
0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

9-3=6

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

7-0=7

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

8-5=3

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

4-3=1

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

5-5=0

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

6-5=1

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

ESEGUI-LE-SEQUENTI-ADDIZIONI-CON-I-REGOLI-

$2+4=6$



$5+3=8$



$2+6=8$



$7+1=8$



$3+3=6$



$4+4=8$



OK

ESEGUI LE SEGUENTI ADDIZIONI CON I REGOLI

$4 + 1 = 5$



$5 + 6 = 11$



$9 + 1 = 10$



$10 + 1 = 11$



$8 + 3 = 11$



$7 + 2 = 9$



$5 + 4 = 9$



$6 + 2 = 8$



BARCELONA PG. 08 MARZO 2009

ESEGUI LE SEGUENTI ADDIZIONI CON I REGOLI

$6+1=$



$7+2=$



$4+4=$



$3+6=$



$9+1=$



$10+1=$



$2+6=$



$3+3=$



SOTTRAZIONE (segno - meno → togliere).

$5 - 2 = 3$

$3 - 3 = 0$

$3 - 2 = 1$

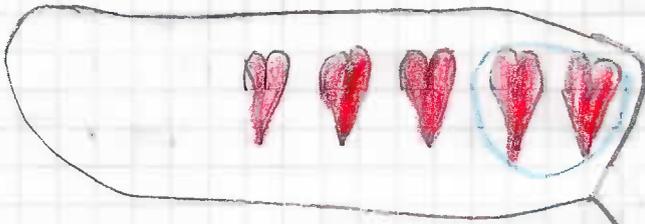
$4 - 3 = 1$

$2 - 2 = 0$

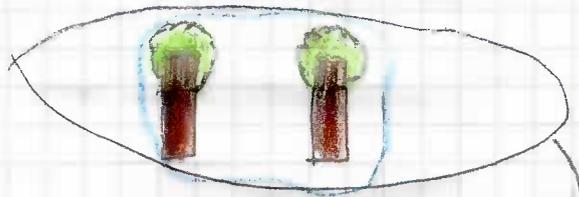
$6 - 1 = 5$

$5 - 3 = 2$

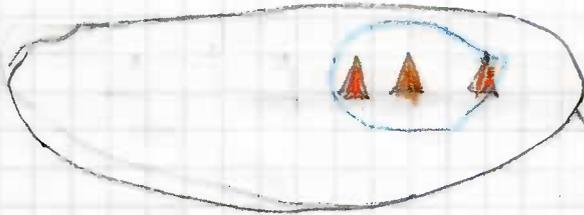
$6 - 2 = 4$



3



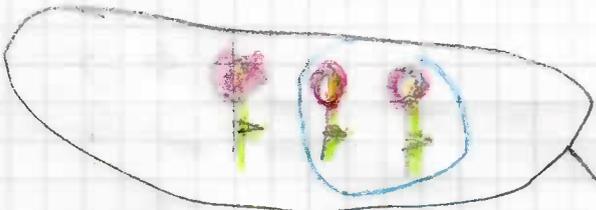
0



0



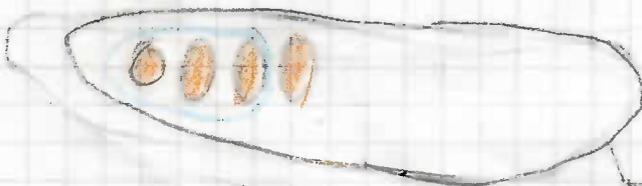
5



1



2



1



4

Obtine &

Barcellona P. G. 9 Marzo 2009 Lunedì

Nel giardino ci sono 5 fiori. Quante foglie in tutto?



$$\boxed{2} + \boxed{2} + \boxed{2} + \boxed{2} + \boxed{2} = \boxed{10}$$

In tutto le foglie sono 10.

Le foglie in tutto sono 10

Barcelona P. L. 12 Marzo 2009

LA LINIETTA DEI NUMERI

Completa i salti e scrivi la sequenza

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

0 → 2 → 4 → 6 → 8 → 10 → 12 → 14 → 16 → 18 → 20

0 2 4 6 8 10 12 14 16 18 20

0 2 4 6 8 10 12 14 16 18 20

0 2 4 6 8 10 12 14 16 18 20

0 2 4 6 8 10 12 14 16 18 20

0 2 4 6 8 10 12 14 16 18 20

0 2 4 6 8 10 12 14 16 18 20

0 2 4 6 8 10 12 14 16 18 20

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0 2 4 6 8 10 12 14 16 18 20

0 2 4 6 8 10 12 14 16 18 20

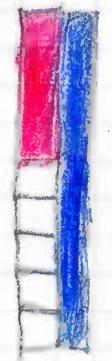
Banco Roma SpA. 13 Marzo 2009

breve, le seguenti sottrazioni → togliere
con il uso di regoli,

4 - 6 = 1



9 - 4 = 5



5 - 3 = 2



6 - 2 = 4



8 - 3 = 5



10 - 4 = 6



2 - 1 = 1



1 - 1 = 0



4 - 3 = 1



Barcellona P. L. 16 Marzo 2009

Esegui le seguenti sottrazioni → tagliare con l'uso dei regoli.

$14 - 6 = 8$



$15 - 3 = 12$



$9 - 7 = 2$



$10 - 4 = 6$



$13 - 6 = 7$



$12 - 6 = 6$



$16 - 6 = 10$



$5 - 5 = 0$



Offa
Z

Barcellona il 14/10/2009 giovedì
Esegui le seguenti sottrazioni con i regoli.

$$14 - 7 = 7$$



$$13 - 5 = 8$$



$$11 - 4 = 7$$



$$10 - 3 = 7$$



$$9 - 6 = 4$$



$$7 - 3 = 5$$



$$5 - 2 = 3$$



$$4 - 4 = 0$$



$$1 - 1 = 0$$



Barcellona Pl. 20 Marzo 2009 Venerdì

Numeri in colonna



$$4 + 4 = 8$$

$$4 +$$

$$\begin{array}{r} 4 \\ \hline 8 \end{array}$$



$$3 + 5 = 8$$

$$3 +$$

$$\begin{array}{r} 5 \\ \hline 8 \end{array}$$



$$8 - 5 = 3$$

$$8 -$$

$$\begin{array}{r} 5 \\ \hline 3 \end{array}$$



$$3 - 2 = 1$$

$$3 -$$

$$\begin{array}{r} 2 \\ \hline 1 \end{array}$$

Barcellona P. Gg. 23 / 03/00 Lunedì

Addizioni in colonna.

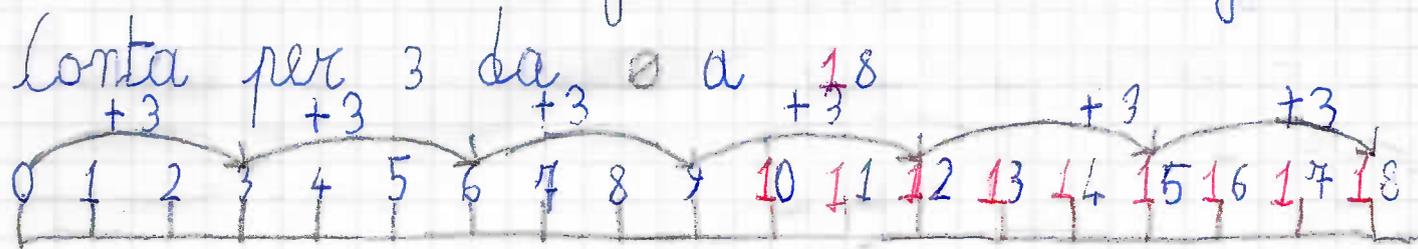
- | | |
|---------|---------|
| $2+2=4$ | $7+2=9$ |
| $4+2=6$ | $2+7=9$ |
| $3+2=5$ | $6+3=9$ |
| $4+4=8$ | $3+3=6$ |
| $6+2=8$ | $4+5=9$ |

$2+2=4$	$4+4=8$	$3+3=6$	$4+4=8$	$6+2=8$
$2+2=4$	$4+4=8$	$3+3=6$	$4+4=8$	$6+2=8$

$7+2=9$	$2+2=4$	$6+3=9$	$3+3=6$	$4+4=8$
$7+2=9$	$2+2=4$	$6+3=9$	$3+3=6$	$4+4=8$

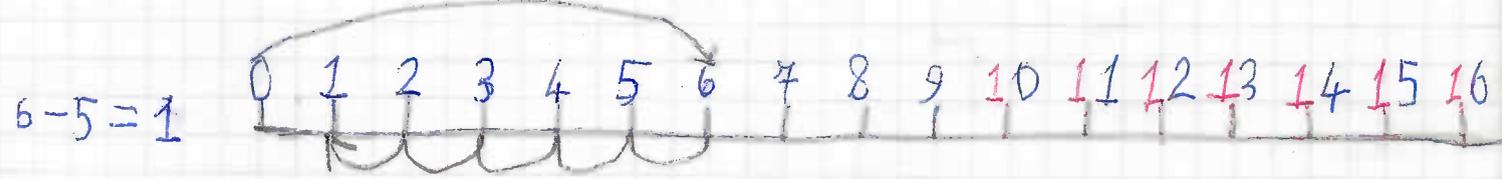
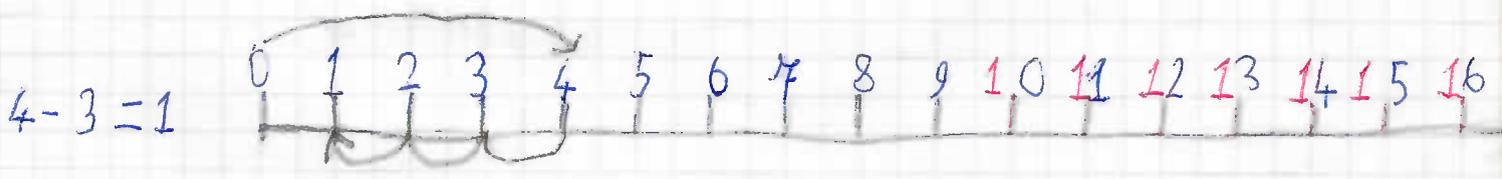
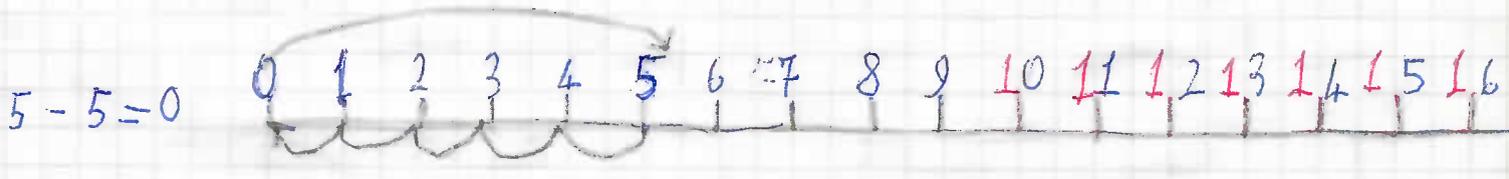
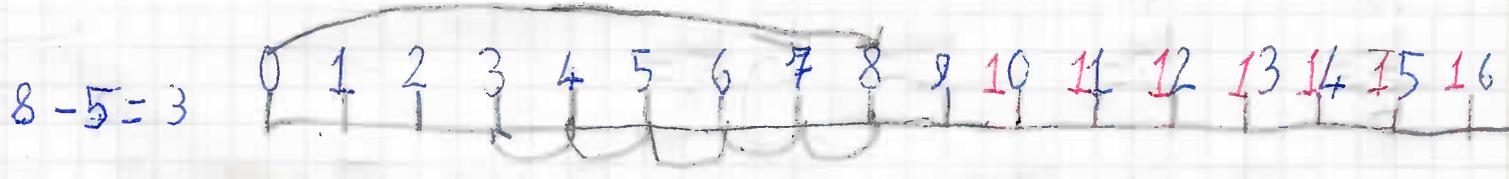
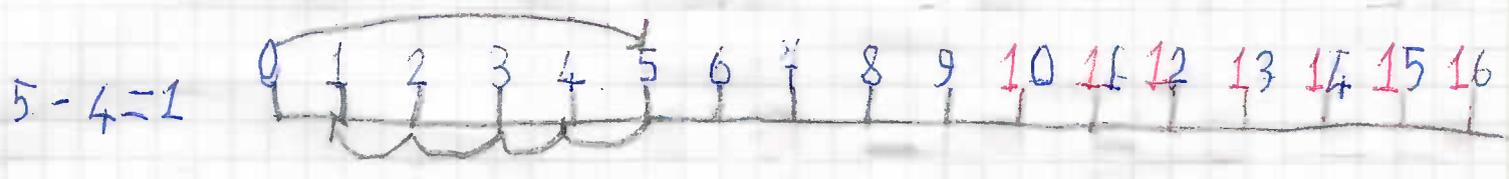
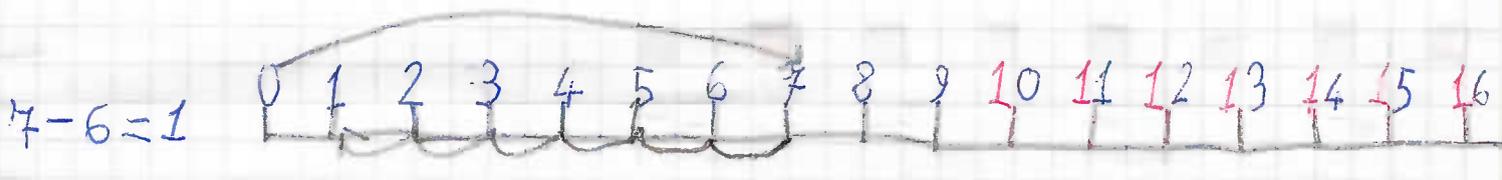
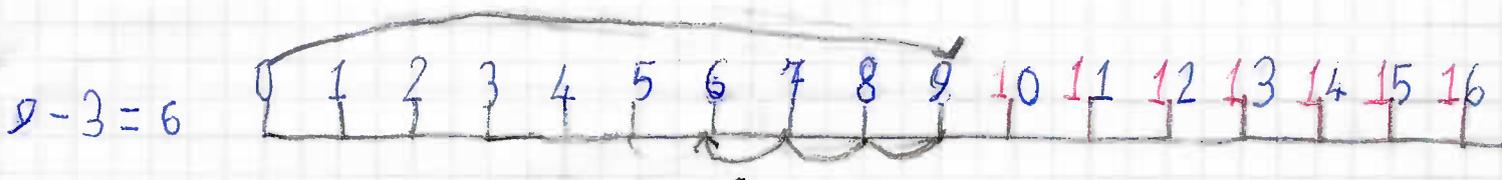
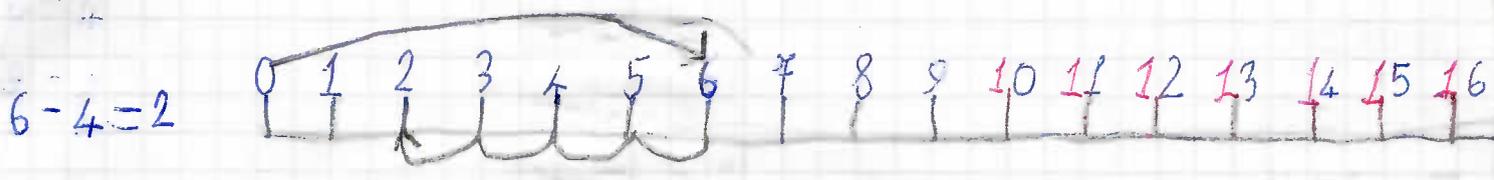
Branche

Barcelona P. g. 6/06/09 2009 Giovedì



Barcelona P. 27 Martedì 27 Marzo 2009 Venerdì.

Esegui le seguenti operazioni sulla linea dei numeri.



Barcelona P. G. 30 Marzo 2009 Lunedì

Esegui le seguenti sottrazioni in colonna

$$6 - 4 = 2$$

$$9 - 3 = 6$$

$$7 - 6 = 1$$

$$5 - 4 = 1$$

$$8 - 3 = 5$$

$$5 - 3 = 2$$

$$4 - 3 = 1$$

$$6 - 5 = 1$$

	
6 -	
4 =	
2	

	
9 -	
3 =	
6	

	
7 -	
6 =	
1	

	
5 -	
4 =	
1	

	
8 -	
3 =	
5	

	
5 -	
3 =	
2	

	
4 -	
3 =	
1	

	
6 -	
5 =	
1	

Brevemente

Barcelona P. 2 April 2009 Monday

Exercici de reguenti **addition** in columna.

$$\begin{array}{r} 6+3=9 \\ 4+3=7 \\ 2+5=7 \\ 5+5=10 \\ 5+4=10 \\ 4+6=10 \end{array}$$

$$\begin{array}{r} 7+3=10 \\ 9+1=10 \\ 10+2=12 \\ 9+4=13 \\ 5+8=13 \\ 7+5=12 \end{array}$$


$$\begin{array}{r} 6+ \\ \hline 3= \end{array}$$


$$\begin{array}{r} 4+ \\ \hline 7= \end{array}$$


$$\begin{array}{r} 2+ \\ \hline 5= \end{array}$$


$$\begin{array}{r} 5+ \\ \hline 0= \end{array}$$


$$\begin{array}{r} 5+ \\ \hline 4= \end{array}$$


$$\begin{array}{r} 4+ \\ \hline 6= \end{array}$$


$$\begin{array}{r} 7+ \\ \hline 3= \end{array}$$


$$\begin{array}{r} 9+ \\ \hline 1= \end{array}$$


$$\begin{array}{r} 10+ \\ \hline 2= \end{array}$$


$$\begin{array}{r} 9+ \\ \hline 4= \end{array}$$


$$\begin{array}{r} 5+ \\ \hline 8= \end{array}$$


$$\begin{array}{r} 7+ \\ \hline 5= \end{array}$$

Franklin

Barcellona P.Ly. 3 Aprile 2009 Venerdì. Sistemi
Forwards

Esigui le seguenti sottrazioni in colonna.

$$\begin{array}{r} 5+5=10 \\ 4+3=7 \\ 4+4=8 \\ 4+6=10 \\ 4+2=6 \\ 6+4=10 \\ 5+4=9 \end{array}$$

$$\begin{array}{r} 7+3=10 \text{ Fortunata,} \\ 8+3=11 \\ 6+5=11 \\ 6+6=12 \\ 4+8=12 \\ 5+7=12 \\ 8+2=10 \end{array}$$

$$\begin{array}{r} 5+ \\ 5=10 \end{array}$$

$$\begin{array}{r} 4+ \\ 3=7 \end{array}$$

$$\begin{array}{r} 4+ \\ 4=8 \end{array}$$

$$\begin{array}{r} 4+ \\ 6=10 \end{array}$$

$$\begin{array}{r} 4+ \\ 2=6 \end{array}$$

$$\begin{array}{r} 6+ \\ 6=12 \end{array}$$

$$\begin{array}{r} 5+ \\ 4=9 \end{array}$$

$$\begin{array}{r} 7+ \\ 3=10 \end{array}$$

$$\begin{array}{r} 8+ \\ 3=11 \end{array}$$

$$\begin{array}{r} 6+ \\ 5=11 \end{array}$$

$$\begin{array}{r} 6+ \\ 6=12 \end{array}$$

$$\begin{array}{r} 4+ \\ 8=12 \end{array}$$

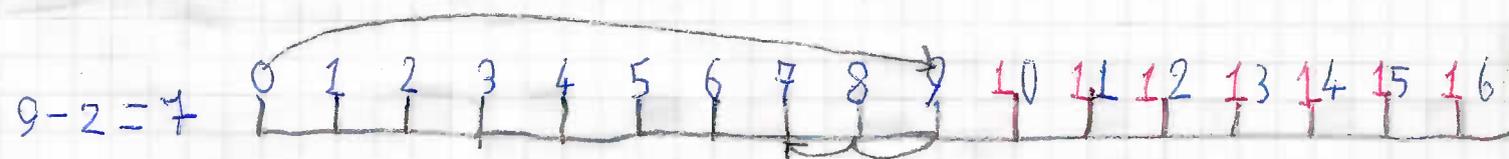
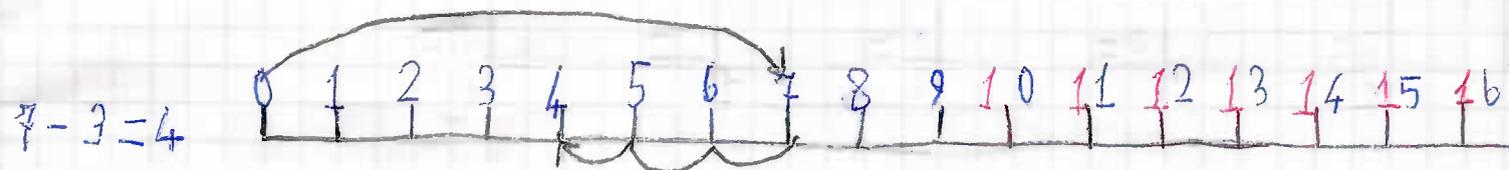
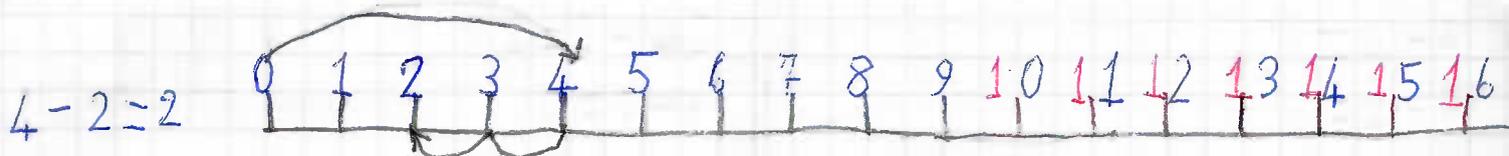
$$\begin{array}{r} 5+ \\ 7=12 \end{array}$$

$$\begin{array}{r} 8+ \\ 2=10 \end{array}$$

Bravissimi

Barcellona P. L. 06 Aprile 2009 Lunedì.

Esegui le seguenti sottrazioni con la linea dei numeri.



OK

Barcelona P. G. 06 Aprile 2009 Lunedì

Esegui le seguenti sottrazioni in colonna.

$$7 - 3 = 4$$

$$4 - 4 = 0$$

$$8 - 2 = 6$$

$$13 - 2 = 11$$

$$15 - 3 = 12$$

$$12 - 2 =$$

$$14 - 1 = 13$$

$$6 - 3 = 3$$

$$5 - 3 = 2$$

$$8 - 7 = 1$$

$$\begin{array}{r} 7 - \\ 3 = \\ \hline 4 \end{array}$$

$$\begin{array}{r} 4 - \\ 4 = \\ \hline 0 \end{array}$$

$$\begin{array}{r} 8 - \\ 2 = \\ \hline 6 \end{array}$$

$$\begin{array}{r} 13 - \\ 2 = \\ \hline 11 \end{array}$$

$$\begin{array}{r} 15 - \\ 3 = \\ \hline 12 \end{array}$$

$$\begin{array}{r} 12 - \\ 2 = \\ \hline 10 \end{array}$$

$$\begin{array}{r} 14 - \\ 4 = \\ \hline 10 \end{array}$$

$$\begin{array}{r} 6 - \\ 3 = \\ \hline 3 \end{array}$$

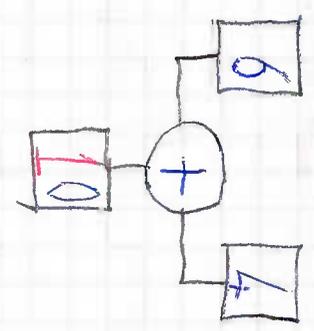
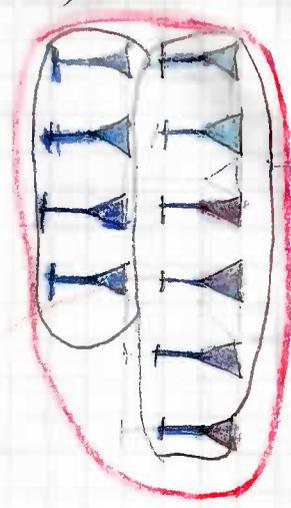
$$\begin{array}{r} 5 - \\ 3 = \\ \hline 2 \end{array}$$

$$\begin{array}{r} 8 - \\ 7 = \\ \hline 1 \end{array}$$

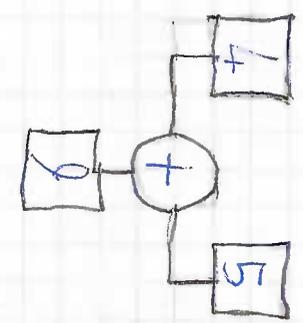
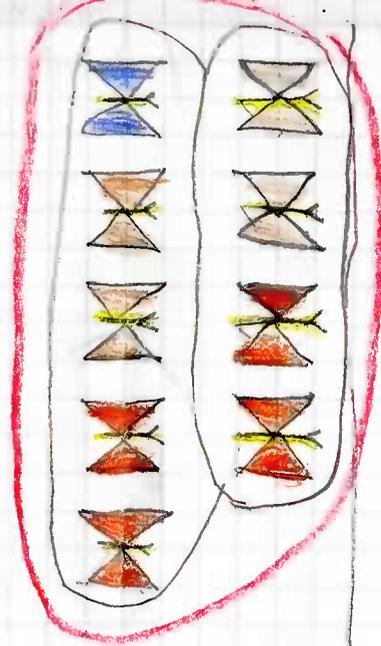
Brennino

Barcellona 8 Aprile 2009 Giovedì. 7

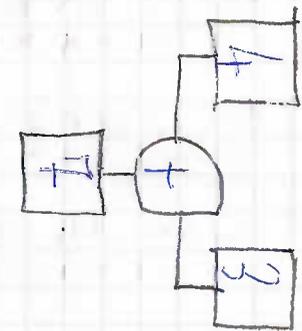
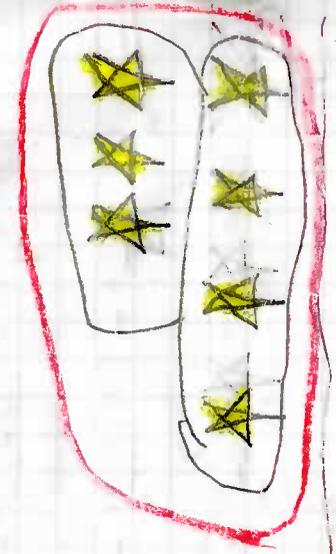
Diagramma a Blochi.



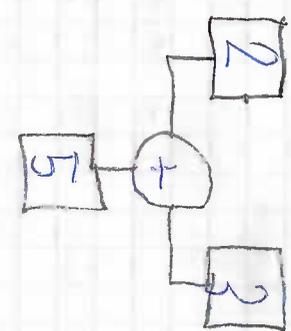
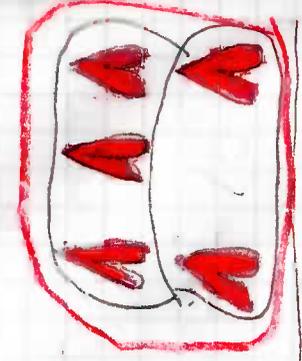
Il nome è Fischietti.



Il nome è porcella.



Il nome è stellina



Il nome è sarti.

