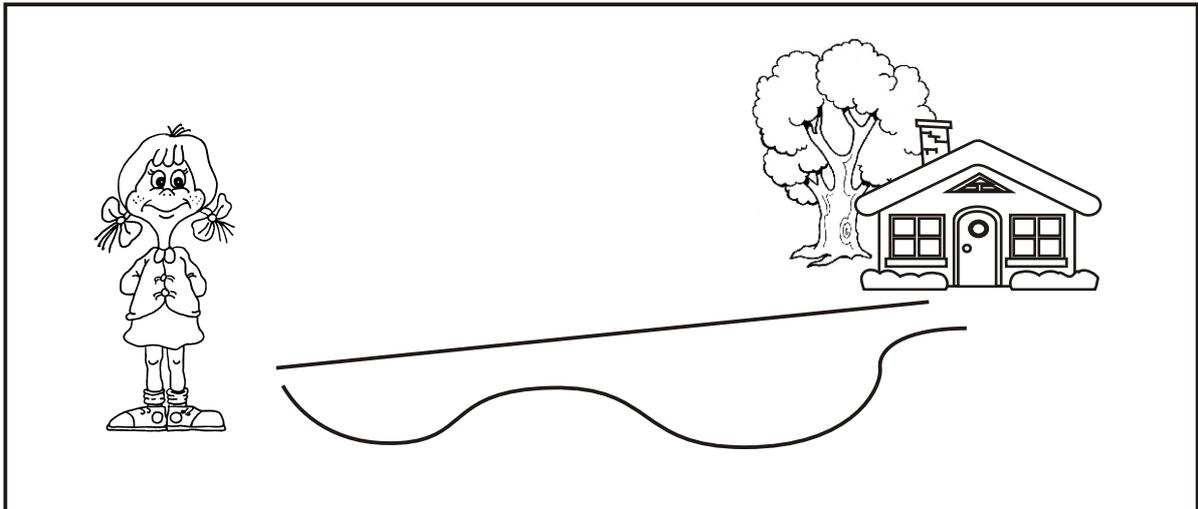
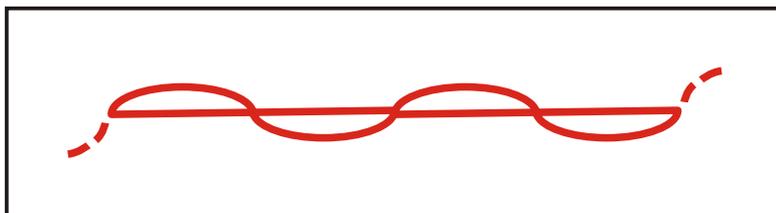


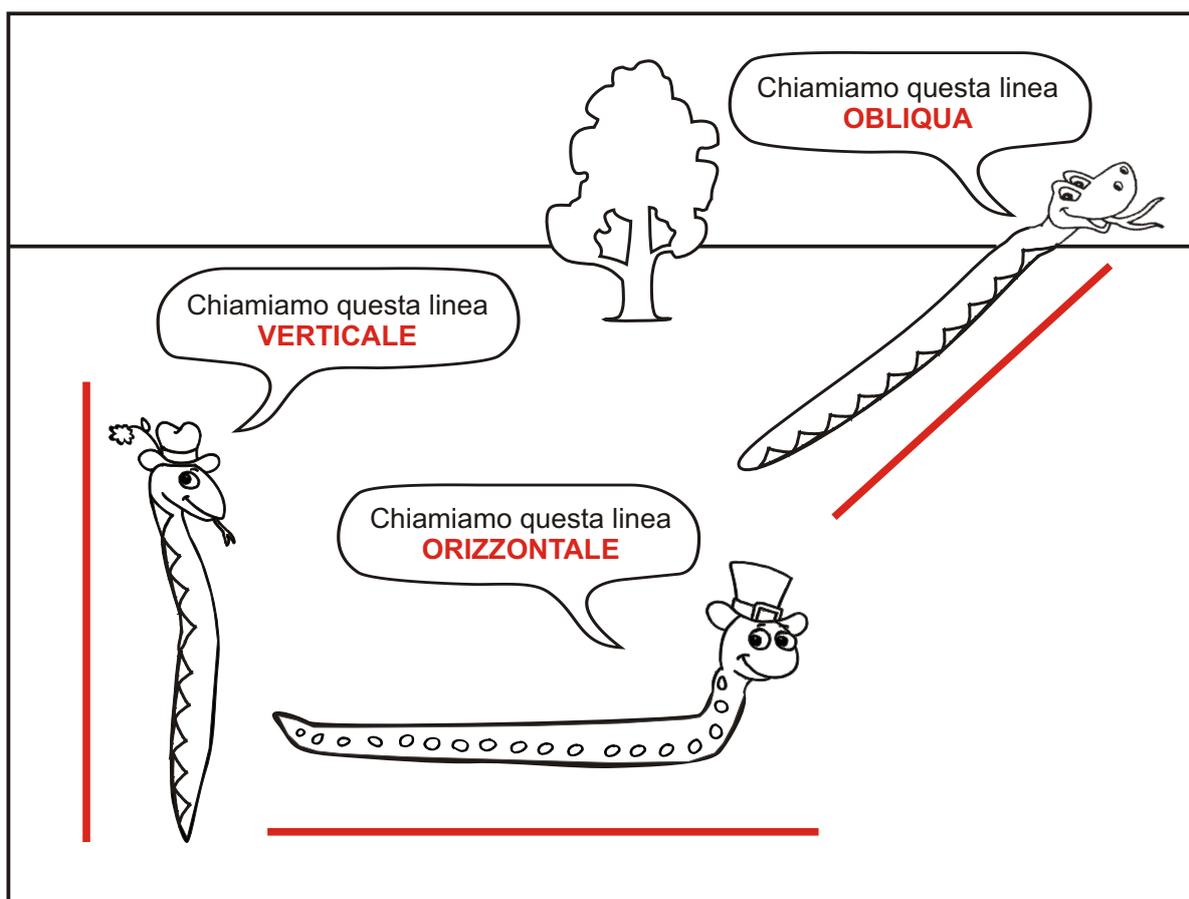
# CLASSIFICHIAMO LE LINEE



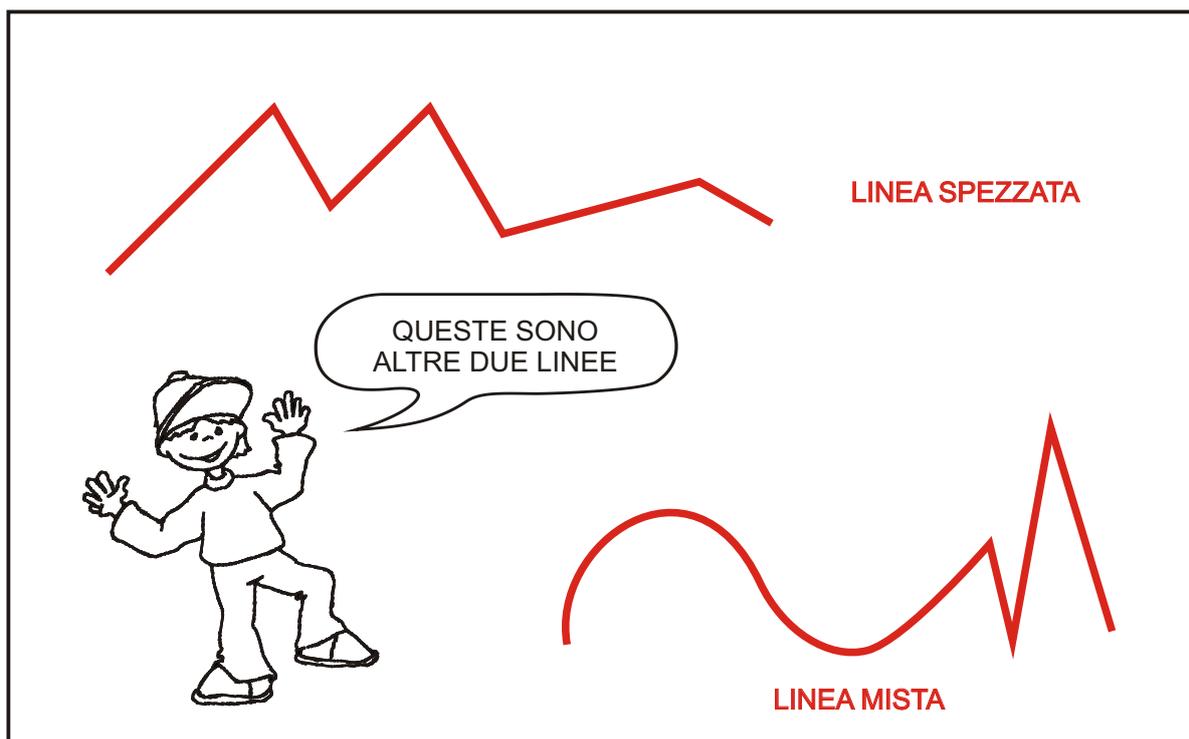
Per andare a casa posso percorrere due strade. Una è dritta, l'altra ha tante curve. Qual'è la strada più breve?  
La strada più breve è .....



## LE POSIZIONI DELLA LINEA RETTA



## ALTRI TIPI DI LINEE



PERCORRI LE DUE LINEE CON IL DITO: COSA NOTI?



LINEA SEMPLICE

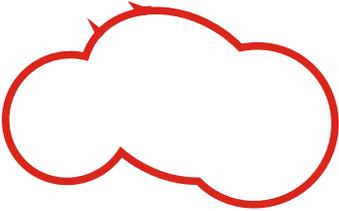


LINEA NON SEMPLICE O INTRECCHIATA



### LINEE APERTE E LINEE CHIUSE

LINEA CHIUSA



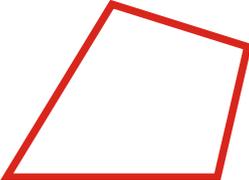
LINEA APERTA



AIUTO, CHISSÀ DOVE POTRÒ ENTRARE?

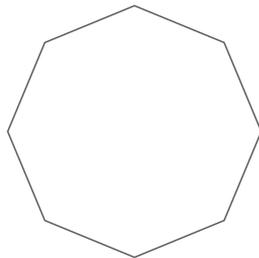
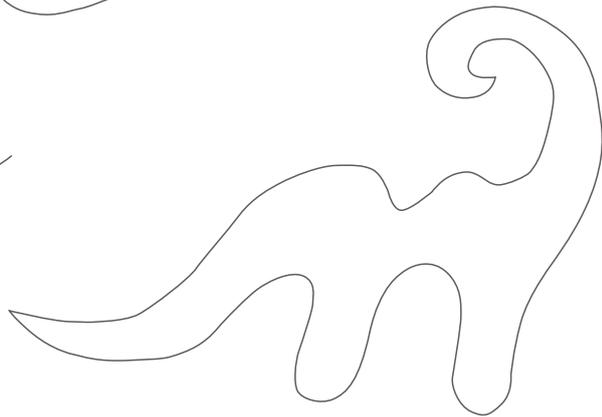
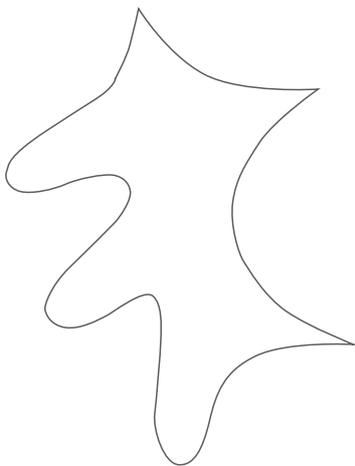
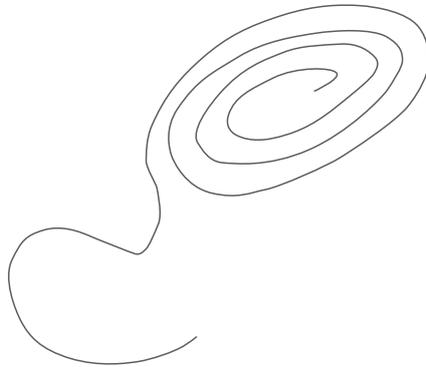
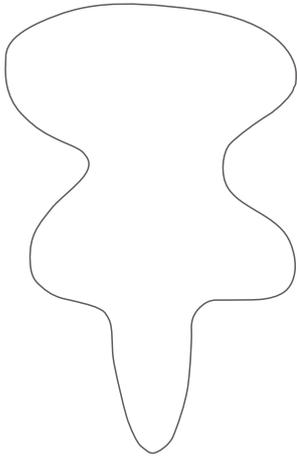
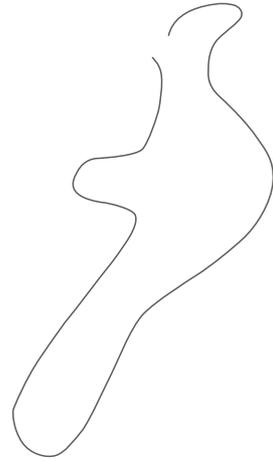
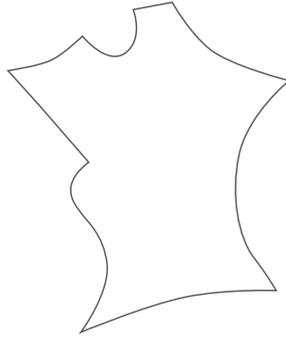
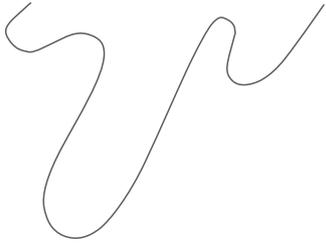


LINEA APERTA O CHIUSA?

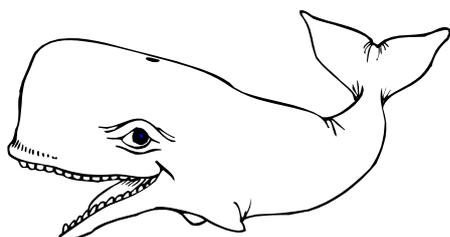
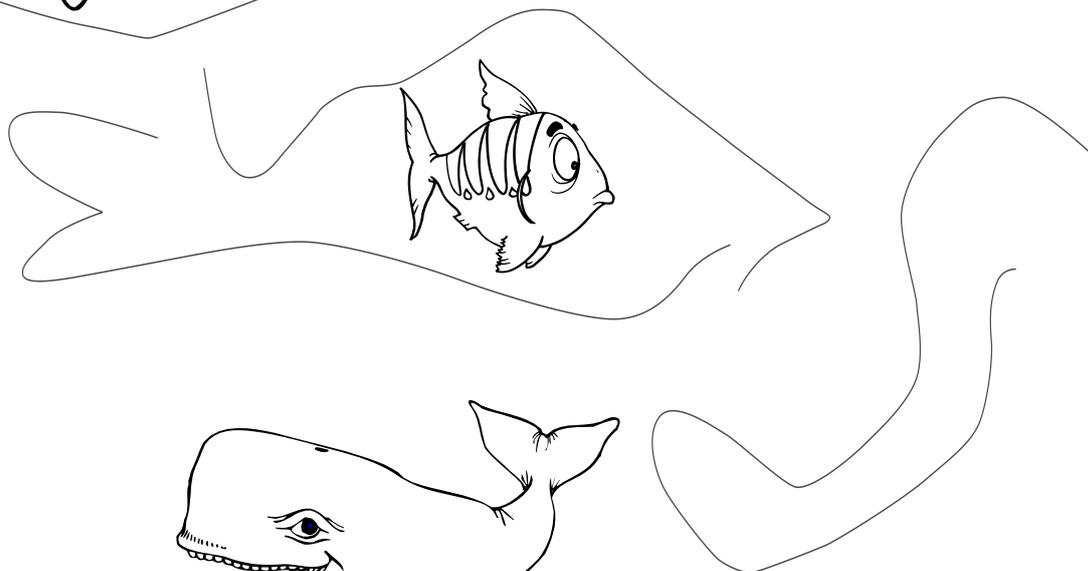
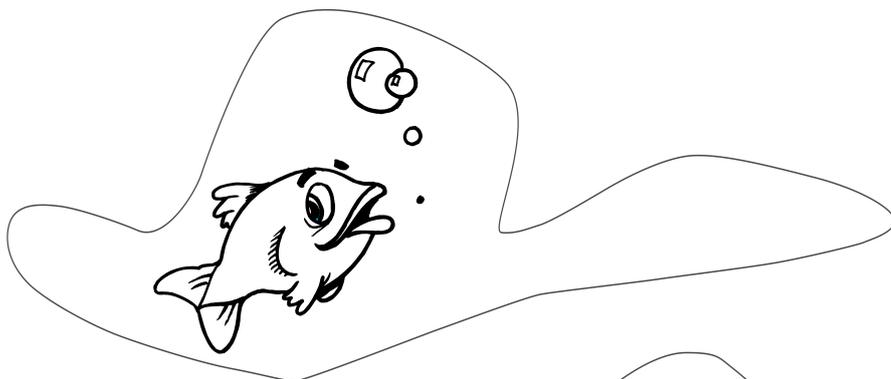
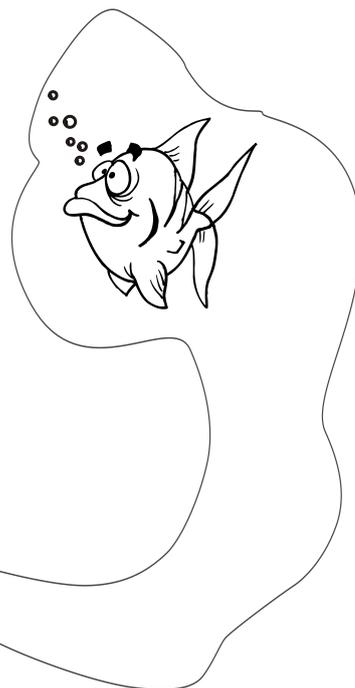
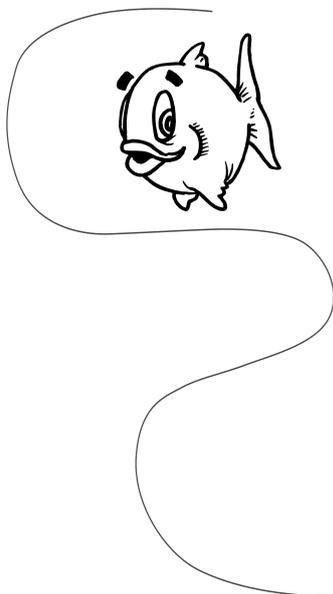
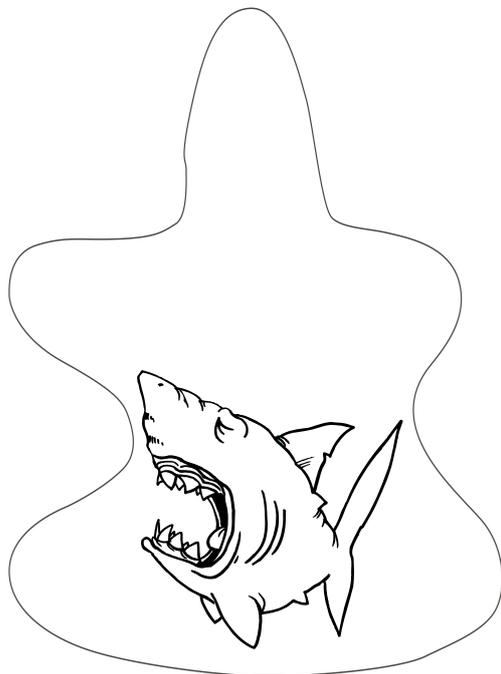
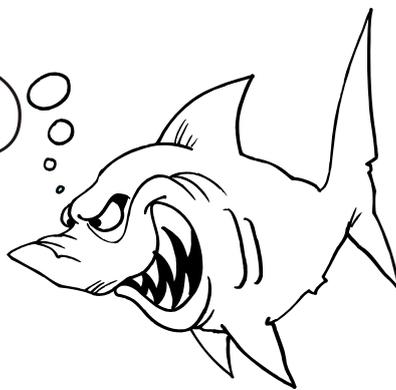




RIPASSA IN ROSSO LE LINEE APERTE  
E IN BLU LE LINEE CHIUSE



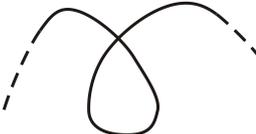
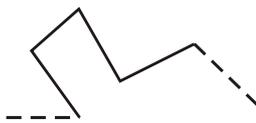
RIPASSA IN ROSSO SOLO LE LINEE  
CHE SONO DEI CONFINI



# VERIFICA

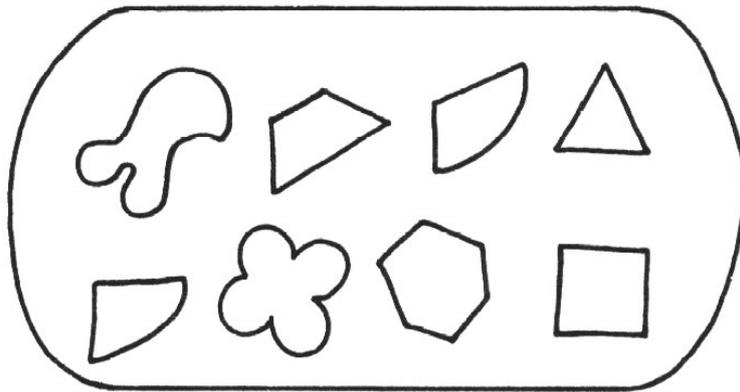
## VARI TIPI DI LINEE

Completa la tabella mettendo una x nella colonna giusta.  
Puoi mettere anche due x.

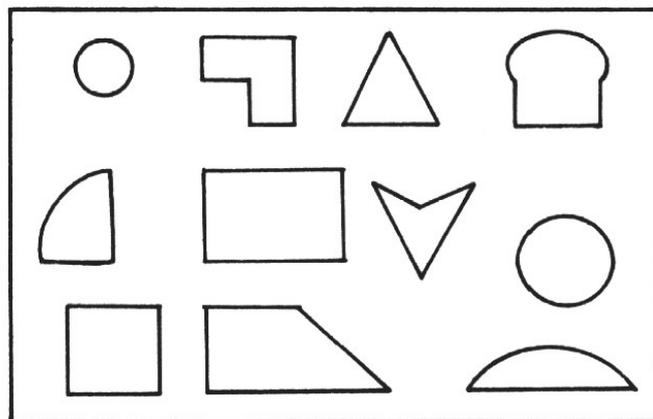
| Linea   | Aperta | Chiusa | Curva | Intrecciata | Retta | Mista | Spezzata |
|---|--------|--------|-------|-------------|-------|-------|----------|
|    |        |        |       |             |       |       |          |
|    |        |        |       |             |       |       |          |
|    |        |        |       |             |       |       |          |
|  |        |        |       |             |       |       |          |
|  |        |        |       |             |       |       |          |
|  |        |        |       |             |       |       |          |
|  |        |        |       |             |       |       |          |
|  |        |        |       |             |       |       |          |
|  |        |        |       |             |       |       |          |

## LE FIGURE GEOMETRICHE

Forma dei sottoinsiemi secondo i diversi contorni: cerca le figure (o regioni) che hanno un confine formato da linee curve, poi quelle con il confine formato da linee miste, infine quelle con il confine formato solo da linee rette.

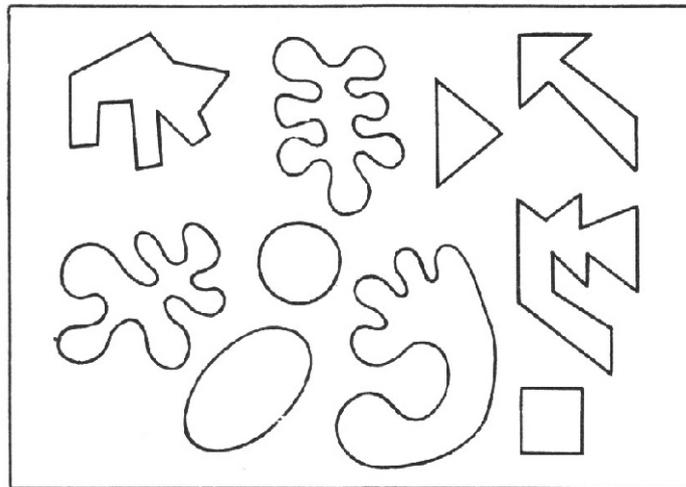


Ora forma un sottoinsieme con le figure (o regioni) che hanno il confine formato solo da linee rette.

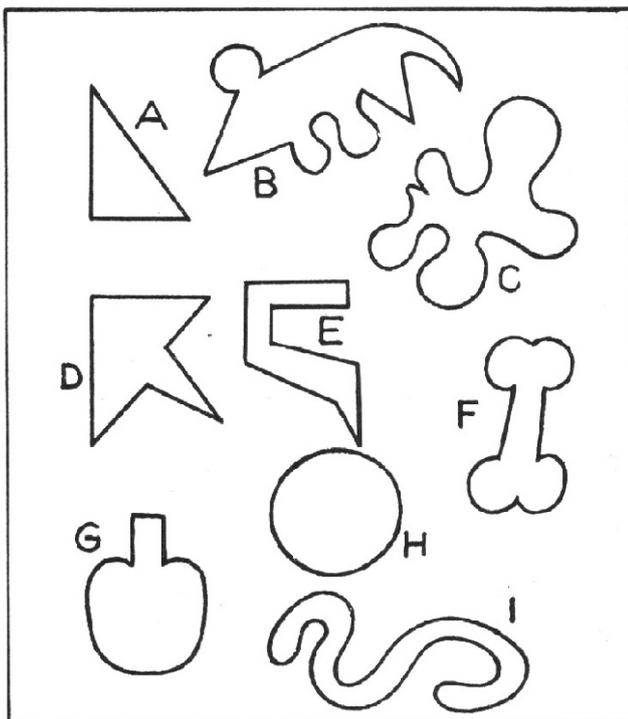


Queste figure geometriche si chiamano POLIGONI: il loro contorno è formato solo da linee rette

Osserva i contorni di queste figure o regioni e poi colora di rosso quelle con il contorno formato da linee curve e di verde quelle con il contorno formato da linee rette.



Osserva le figure e completa la tabella:

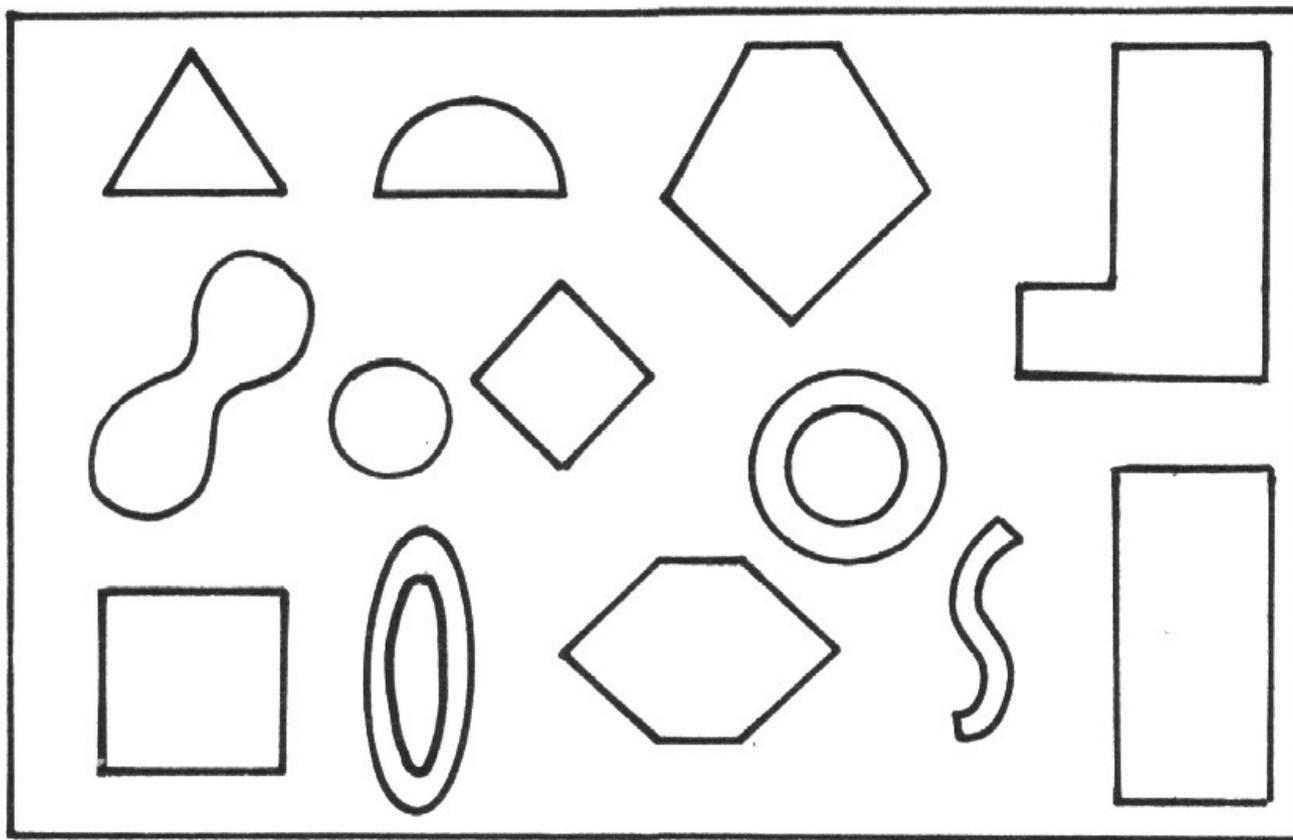


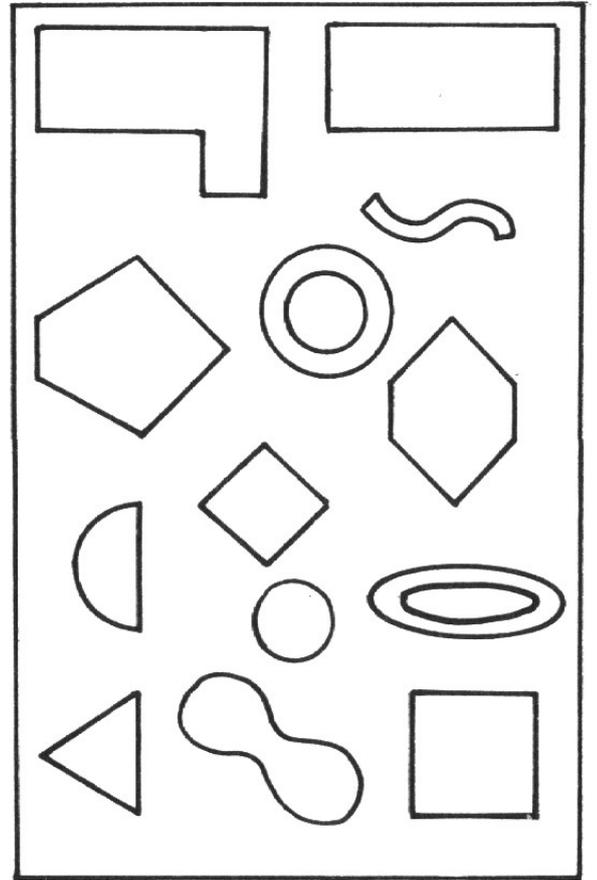
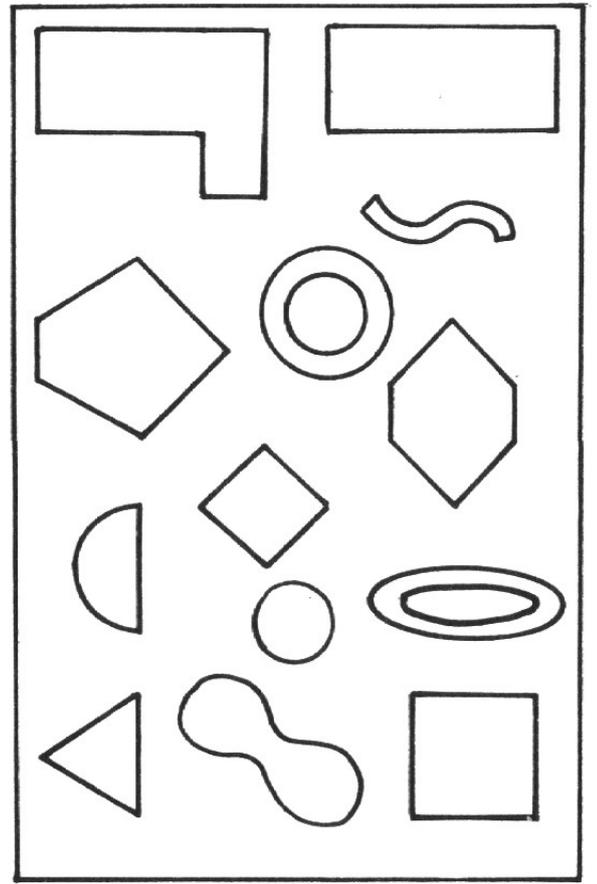
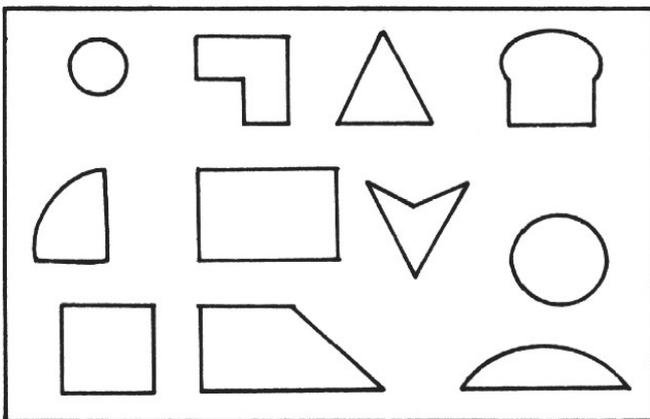
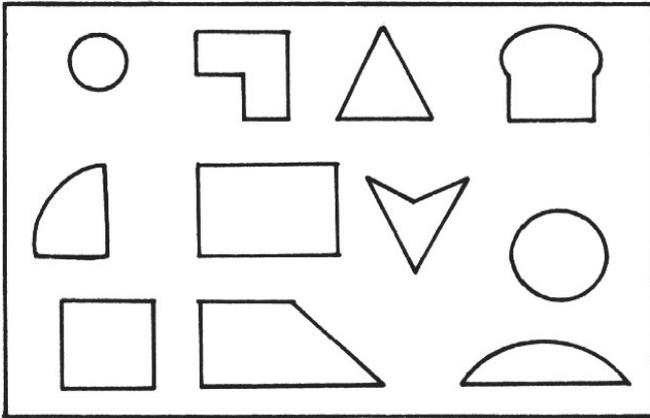
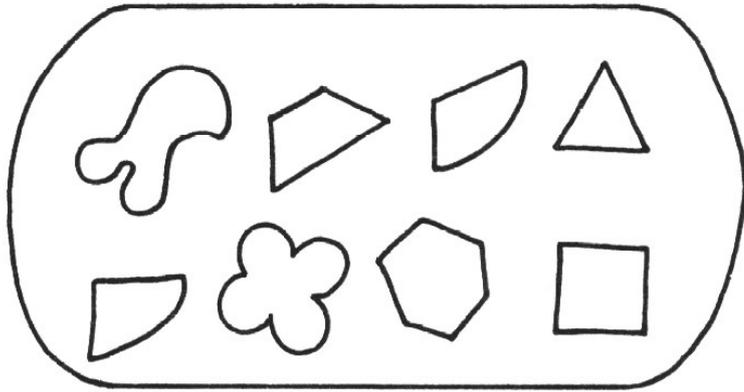
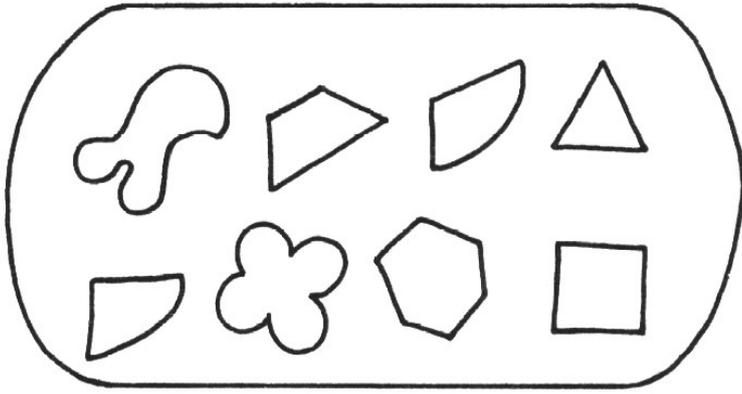
| Tipo di<br>CONTORNO<br>↓FIGURE → | LINEE<br>RETTE | LINEE<br>CURVE | LINEE<br>MISTE |
|----------------------------------|----------------|----------------|----------------|
| A                                |                |                |                |
| B                                |                |                |                |
| C                                |                |                |                |
| D                                |                |                |                |
| E                                |                |                |                |
| F                                |                |                |                |
| G                                |                |                |                |
| H                                |                |                |                |
| I                                |                |                |                |

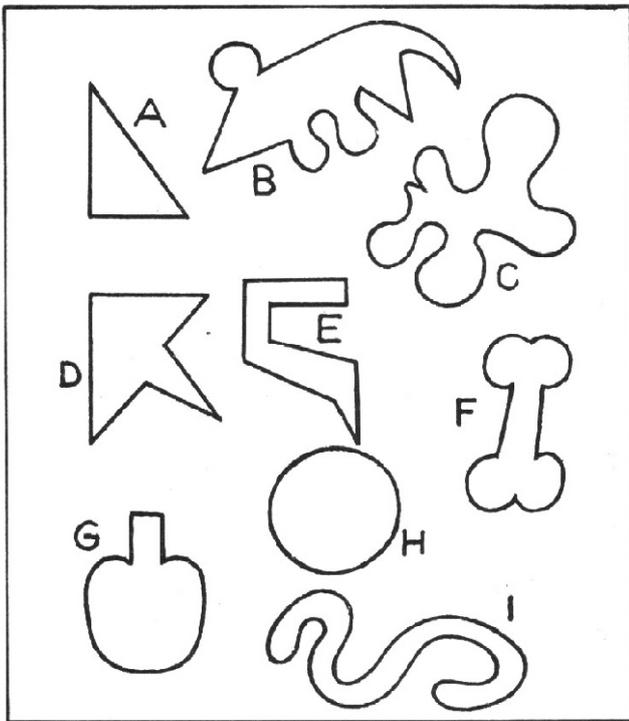
Ricordando che le figure che hanno per contorno una linea formata da linee rette si chiamano poligoni, completa la tabella:

|              |
|--------------|
| POLIGONI     |
| NON POLIGONI |

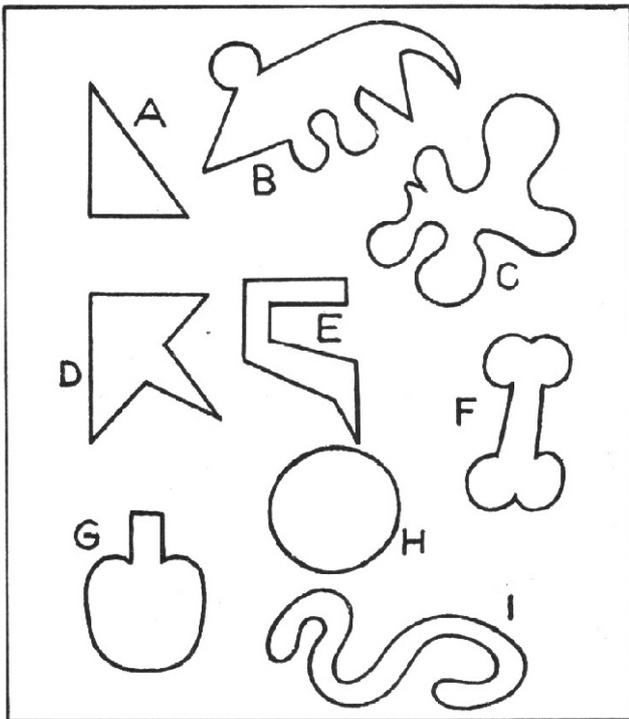
Colora in rosso i poligoni e in blu i non poligoni







| Tipo di<br>CONTORNO<br>↓<br>FIGURE → | LINEE<br>RETTE | LINEE<br>CURVE | LINEE<br>MISTE |
|--------------------------------------|----------------|----------------|----------------|
| A                                    |                |                |                |
| B                                    |                |                |                |
| C                                    |                |                |                |
| D                                    |                |                |                |
| E                                    |                |                |                |
| F                                    |                |                |                |
| G                                    |                |                |                |
| H                                    |                |                |                |
| I                                    |                |                |                |



| Tipo di<br>CONTORNO<br>↓<br>FIGURE → | LINEE<br>RETTE | LINEE<br>CURVE | LINEE<br>MISTE |
|--------------------------------------|----------------|----------------|----------------|
| A                                    |                |                |                |
| B                                    |                |                |                |
| C                                    |                |                |                |
| D                                    |                |                |                |
| E                                    |                |                |                |
| F                                    |                |                |                |
| G                                    |                |                |                |
| H                                    |                |                |                |
| I                                    |                |                |                |

