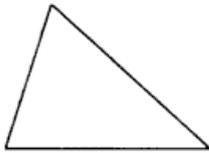
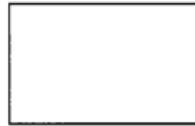


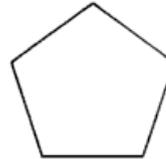
### CLASSIFICARE I POLIGONI



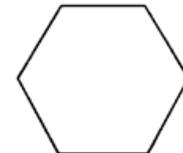
TRIANGOLO  
SCALENO



RETTANGOLO



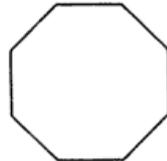
PENTAGONO



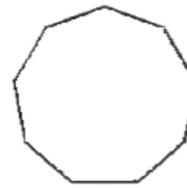
ESAGONO



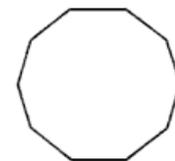
ETTAGONO



OTTAGONO



ennagono



DECAGONO

In ogni poligono il **numero** dei **lati** è uguale al numero degli **angoli** e dei **vertici**.  
Questo numero determina il nome del poligono.

I poligoni con tre lati si chiamano **triangoli**.

I poligoni con quattro lati si chiamano **quadrilateri**.

I poligoni con cinque lati si chiamano **pentagoni**.

I poligoni con sei lati si chiamano **esagoni**.

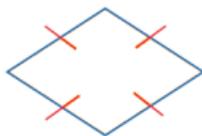
I poligoni con sette lati si chiamano **ettagoni**.

I poligoni con otto lati si chiamano **ottagoni**.

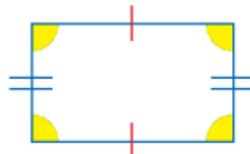
I poligoni con nove lati si chiamano **ennagoni**.

I poligoni con dieci lati si chiamano **decagoni**.

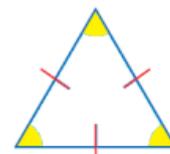
In base alle caratteristiche dei lati e degli angoli, i **poligoni** sono **classificati** in:



**poligono equilatero:**  
ha tutti i **lati** uguali;



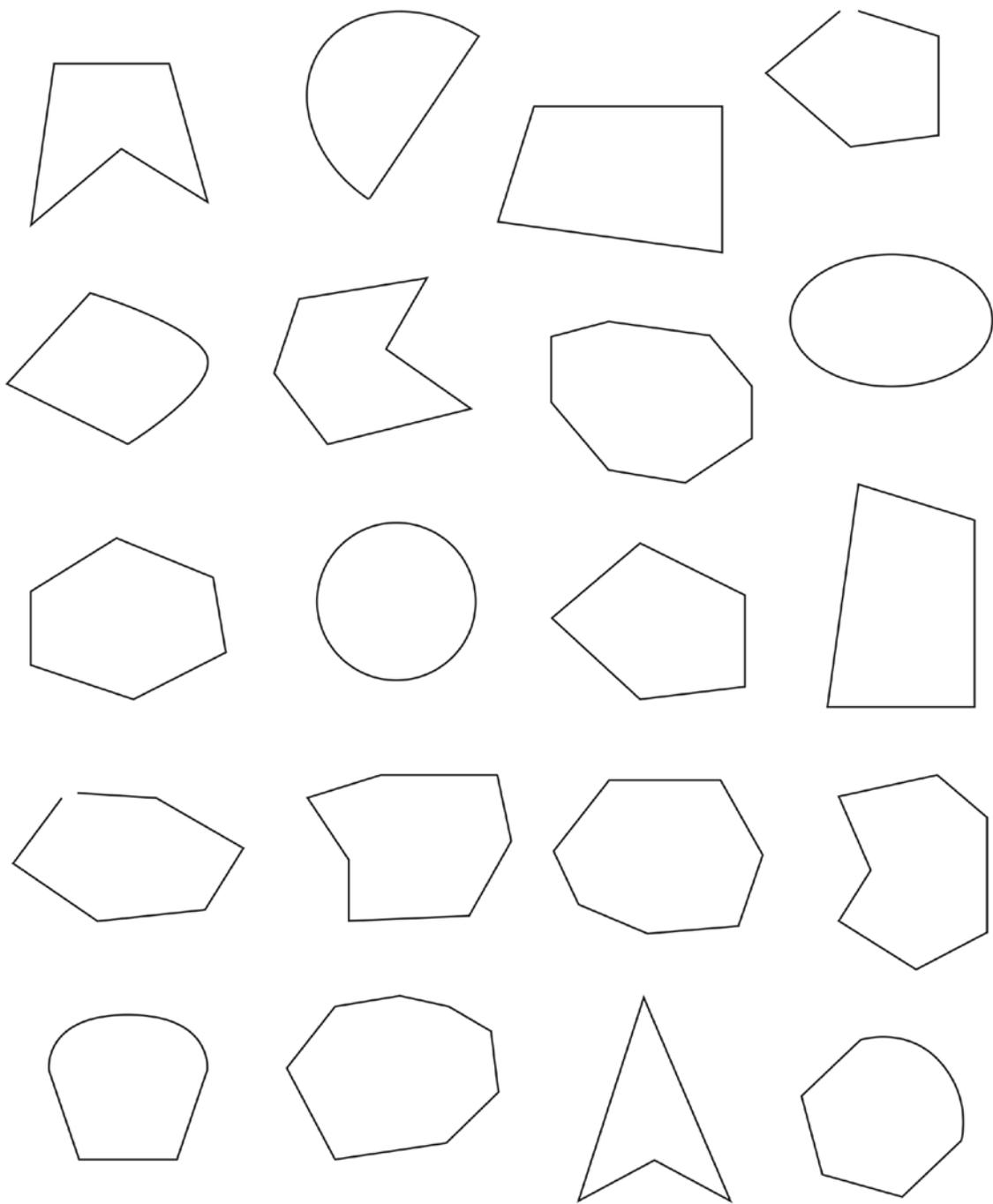
**poligono equiangolo:**  
ha tutti gli **angoli** uguali;



**poligono regolare:**  
ha tutti i **lati** e tutti gli **angoli** uguali.

# I poligoni

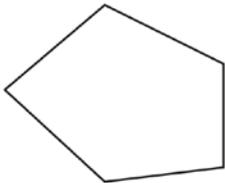
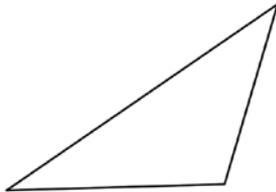
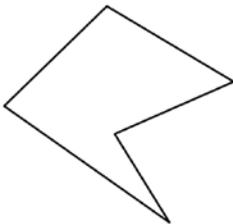
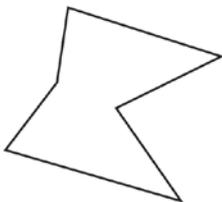
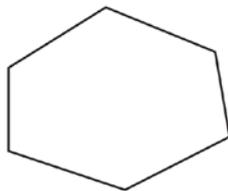
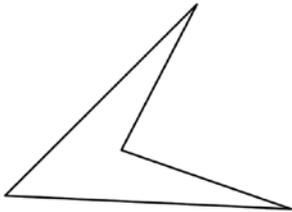
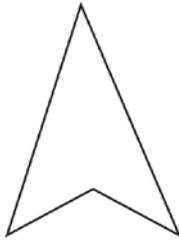
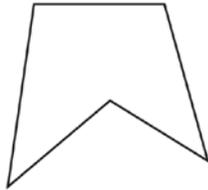
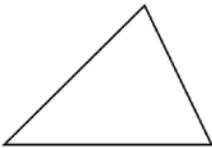
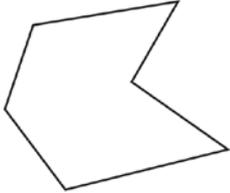
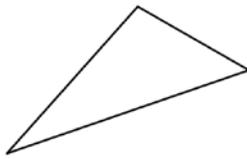
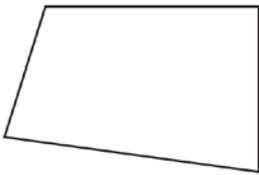
- Colora solo i poligoni.



# I poligoni

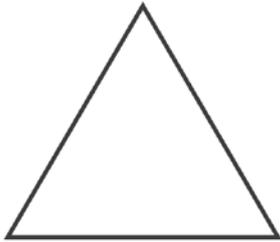
• Colora i poligoni in base al numero di angoli:

- colora di **rosso** le figure con 3 angoli
- colora di **blu** le figure con 4 angoli
- colora di **verde** le figure con 5 angoli
- colora di **giallo** le figure con 6 angoli



# I poligoni

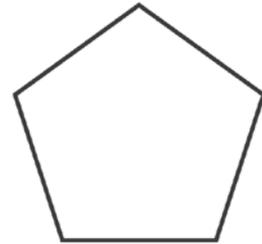
- In ogni poligono ripassa di **rosso** i lati, colora di **verde** gli angoli e segna di **blu** i vertici.



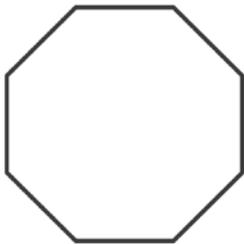
TRIANGOLO



QUADRATO



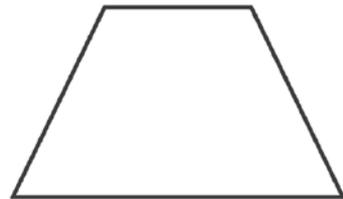
PENTAGONO



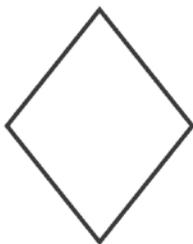
OTTAGONO



ESAGONO



TRAPEZIO



ROMBO



PARALLELOGRAMMA



RETTANGOLO

# I poligoni

- Completa la tabella.

POLIGONO	NUMERO DI		
	LATI	ANGOLI	VERTICI
 TRIANGOLO			
 QUADRATO			
 ROMBO			
 RETTANGOLO			
 PENTAGONO			
 ESAGONO			
 OTTAGONO			

- Che cosa hai scoperto?

.....

.....

# I poligoni

• Completa inserendo il nome del poligono.

- 1. ha 3 lati e 3 angoli = .....
- 2. ha 4 lati e 4 angoli = .....
- 3. ha 5 lati e 5 angoli = .....
- 4. ha 6 lati e 6 angoli = .....
- 5. ha 7 lati e 7 angoli = .....
- 6. ha 8 lati e 8 angoli = .....
- 7. ha 9 lati e 9 angoli = .....
- 8. ha 10 lati e 10 angoli = .....

• Colora solo i poligoni regolari.

