

¡Bienvenidos a tu clase de Matemáticas!

Unidad 1.3 Pensamiento geométrico

Tema: Las figuras tridimensionales

Maestra: Yeraly Marie Cartagena Carro



2

CONTEO DE 2 EN 2



3

CONTEO DE 3 EN 3



4

CONTEO DE 4 EN 4



5

CONTEO DE 5 EN 5



10

CONTEO DE 10 EN 10

10 20 30 40 50

60 70 80 90 100



100

CONTEO DE 100 EN 100

100



200



300



400



500



600



700



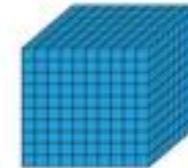
800



900



1,000



Conteo de 1,000 en 1,000

1,000

2,000

3,000

4,000

5,000

6,000

7,000

8,000

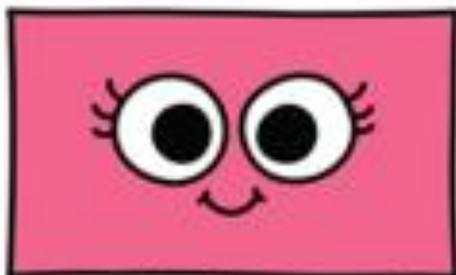
9,000

10,000

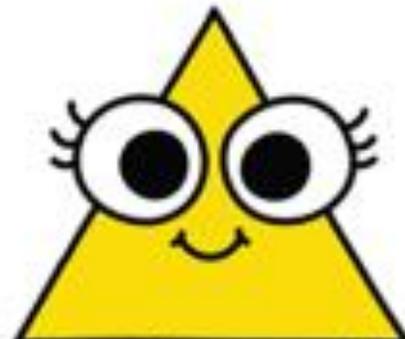
Las Figuras Geométricas



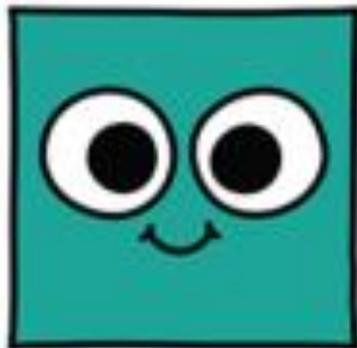
círculo



rectángulo



triángulo

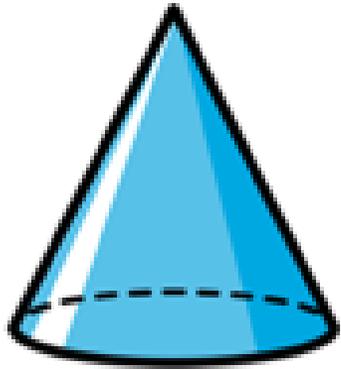


cuadrado

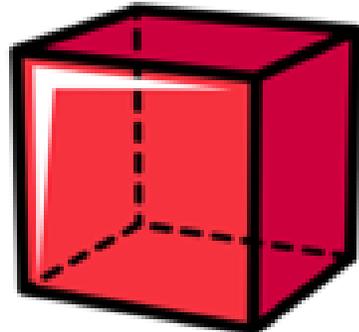


óvalo

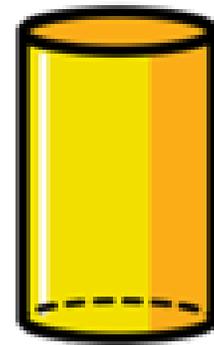
Los Cuerpos Geométricos



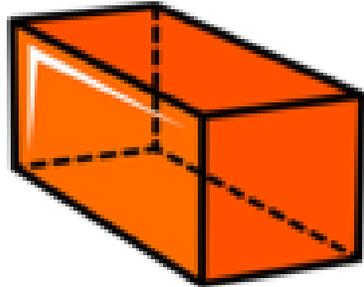
cono



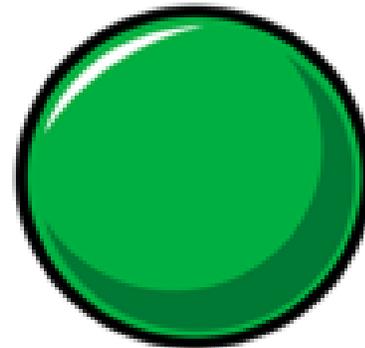
cubo



cilindro



prisma
rectangular



esfera

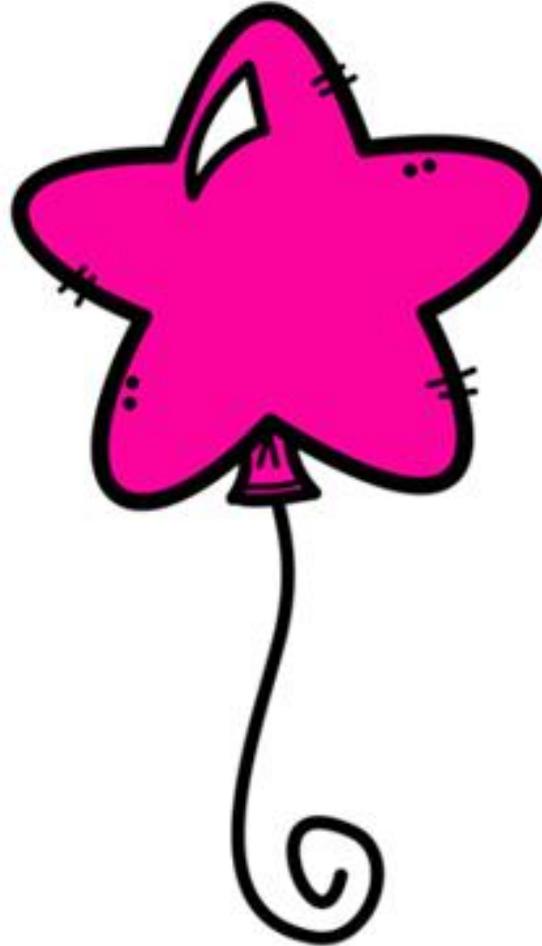
Las Monedas



peseta
25¢



níquel
5¢



vellón
10¢



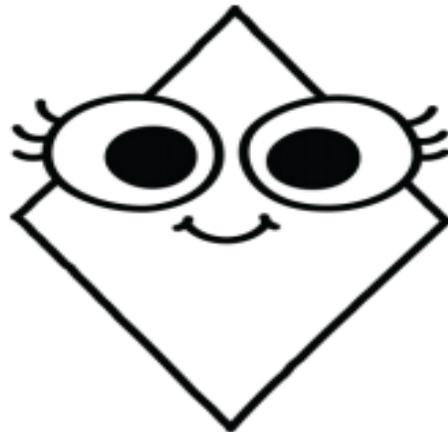
centavo
1¢

Números del 600 al 699.

600	601	602	603	604	605	606	607	608	609
610	611	612	613	614	615	616	617	618	619
620	621	622	623	624	625	626	627	628	629
630	631	632	633	634	635	636	637	638	639
640	641	642	643	644	645	646	647	648	649
650	651	652	653	654	655	656	657	658	659
660	661	662	663	664	665	666	667	668	669
670	671	672	673	674	675	676	677	678	679
680	681	682	683	684	685	686	687	688	689
690	691	692	693	694	695	696	697	698	699

¿Qué son las figuras geométricas?

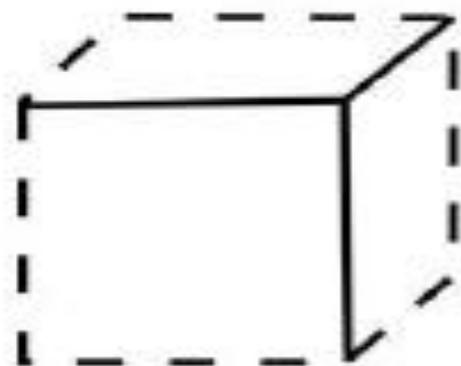
Las figuras geométricas son un conjunto de puntos unidos que forman un lugar geométrico, como un punto, una línea, un círculo, un polígono, etc. La rama de las matemáticas que se dedica a analizar las propiedades y medidas de las figuras en el espacio o en el plano es la geometría.



Conocemos las figuras tridimensionales...



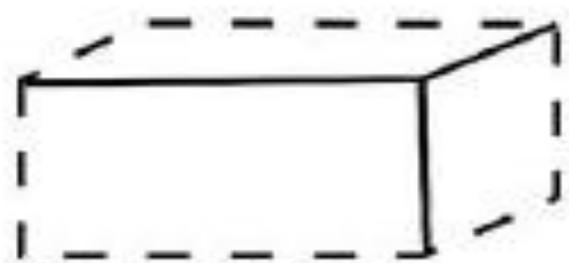
cono



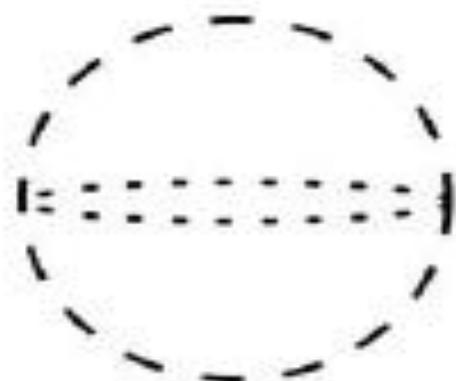
cubo



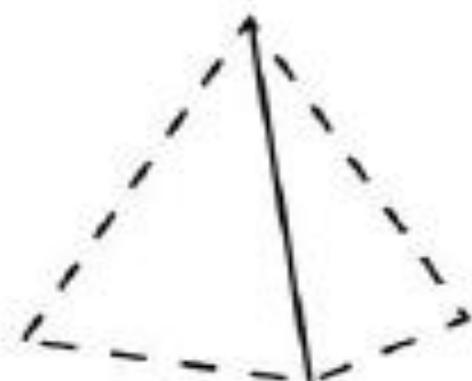
cilindro



prisma
rectangular



esfera



pirámide

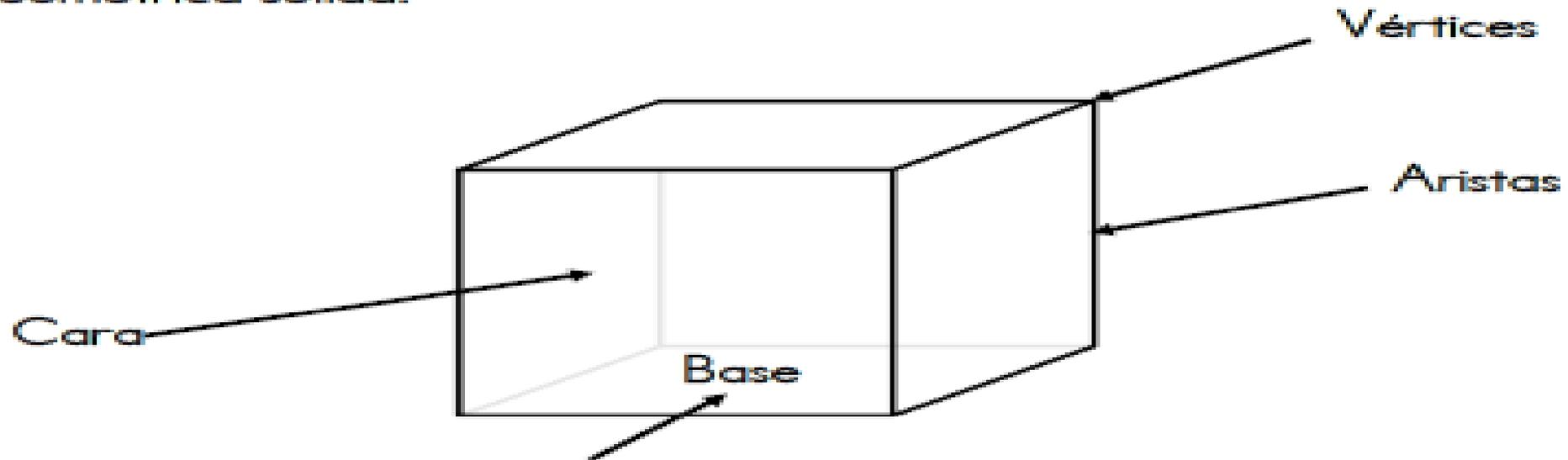
Características de las figuras tridimensionales...

Cara: Superficie plana que forman o limita la figura geométrica, esta superficie plana puede ser una figura geométrica como el triángulo o el cuadrado.

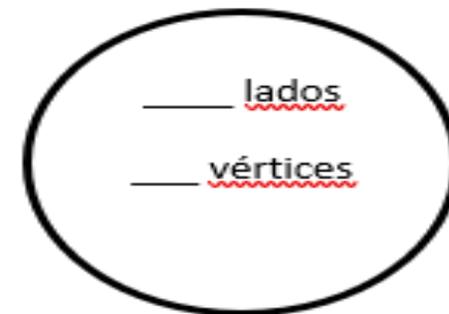
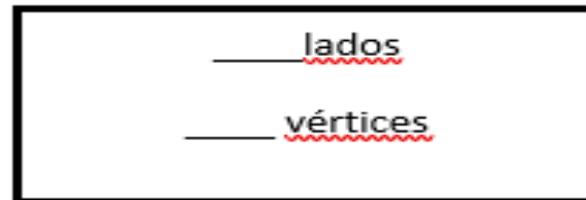
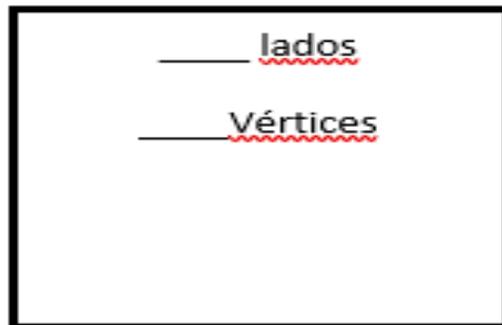
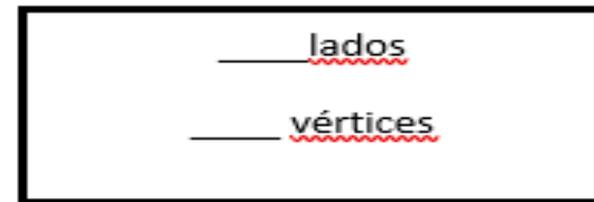
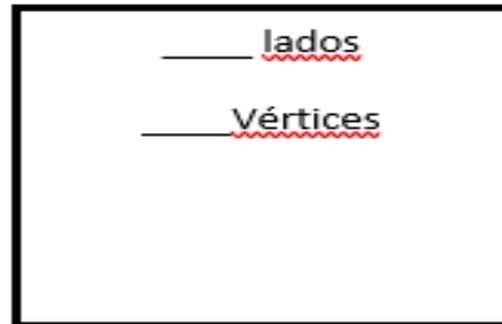
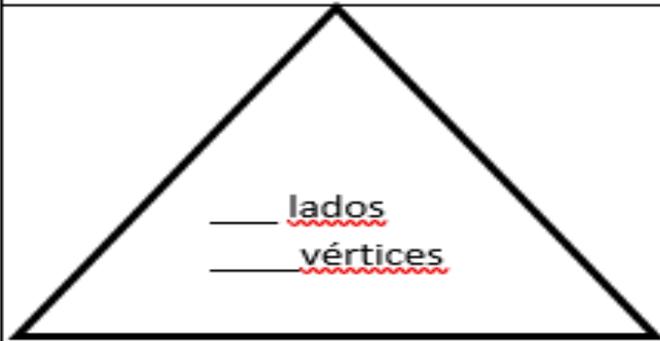
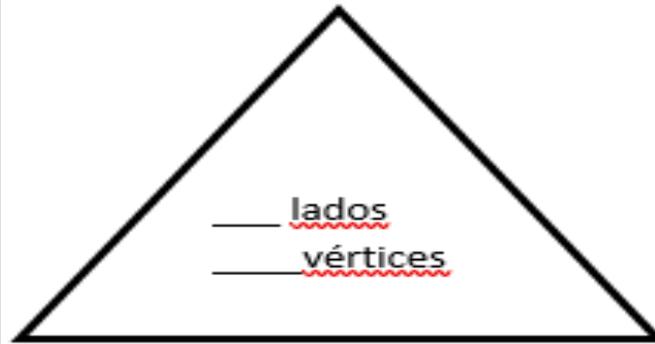
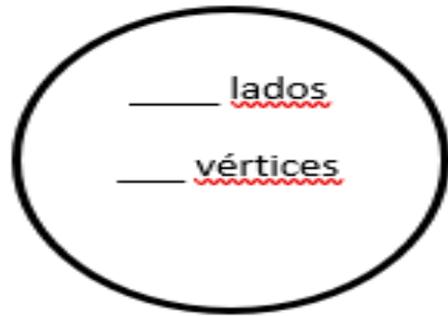
Aristas: son las líneas que se forman cuando se unen dos caras.

Vértices: son los puntos donde se unen tres o más caras.

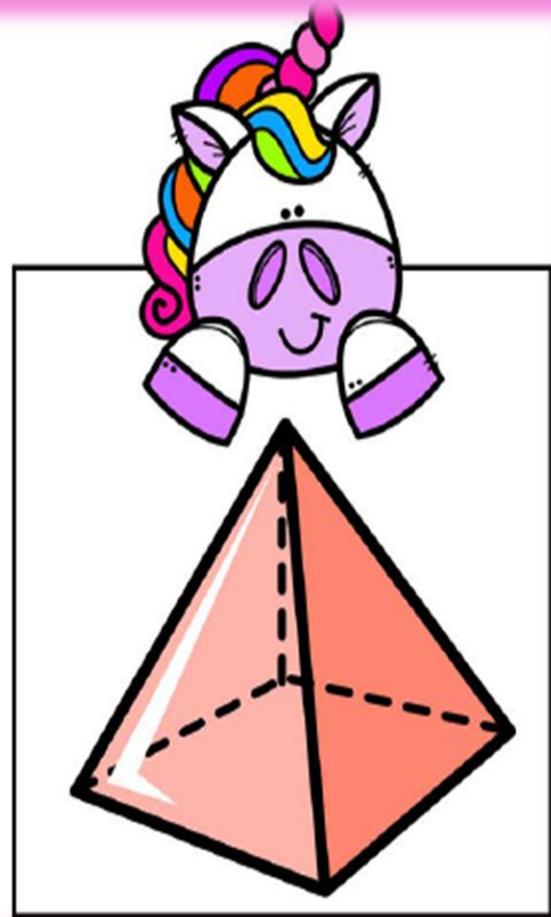
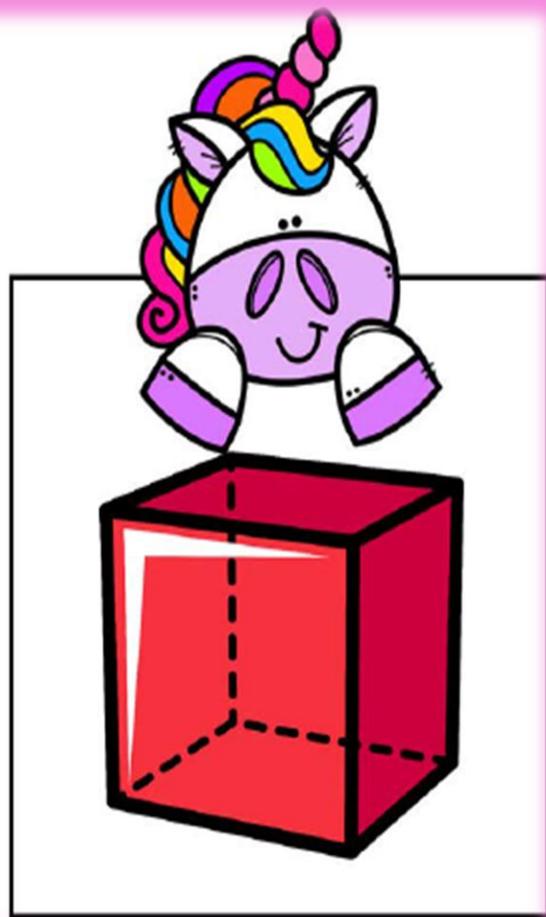
Base: es la figura geométrica en donde se apoya la figura geométrica sólida.



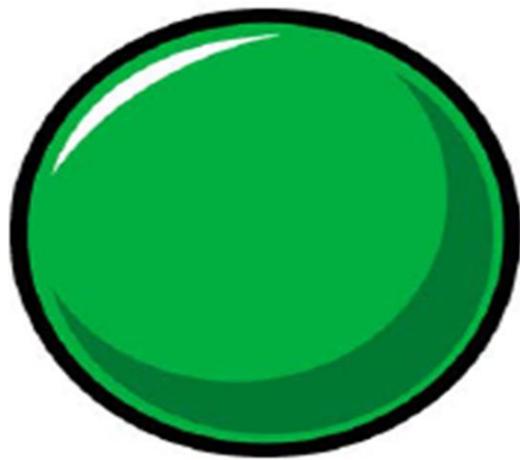
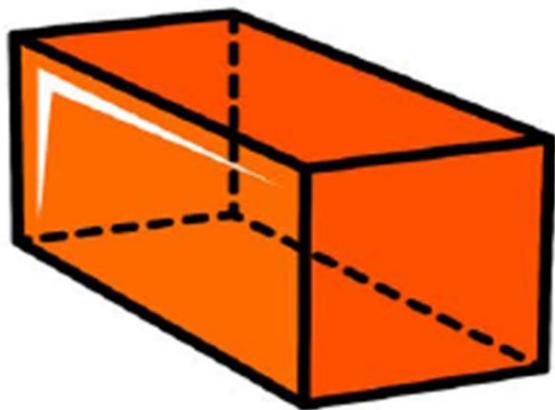
Identifica sus partes figuras bidimensionales..



Practiquemos...



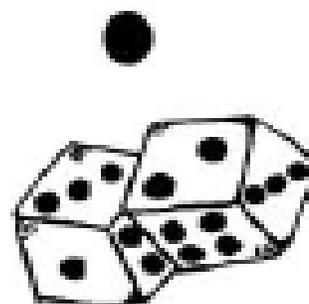
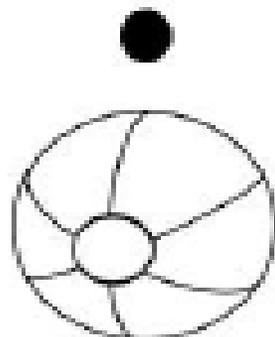
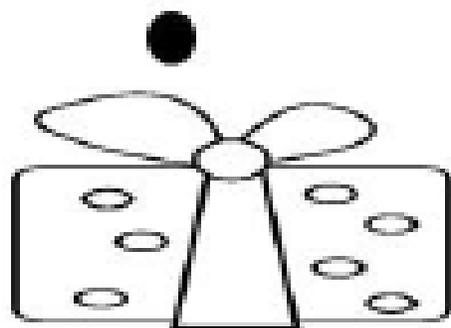
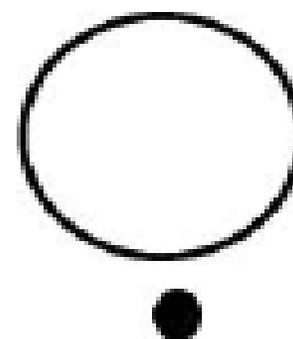
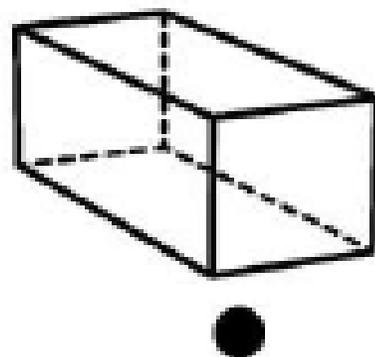
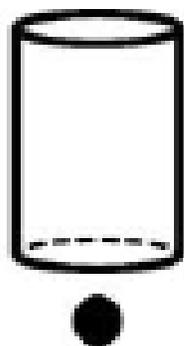
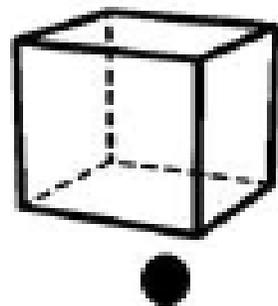
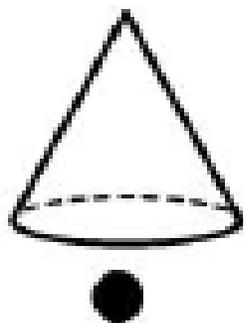
Practiquemos...



Observemos el siguiente video...

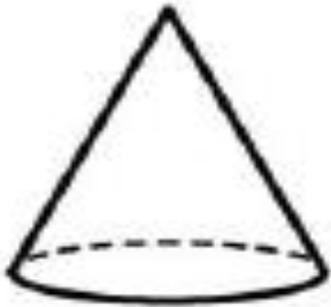
<https://www.youtube.com/watch?v=5GLduNQ5kA4>

Parea cada figura s3lida con los objetos que tienen la misma forma:



Practiquemos...

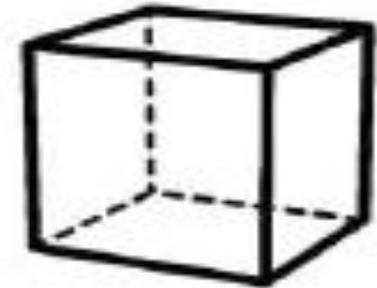
Observa la imagen e identifica las caras, vértices y superficies planas o bases.



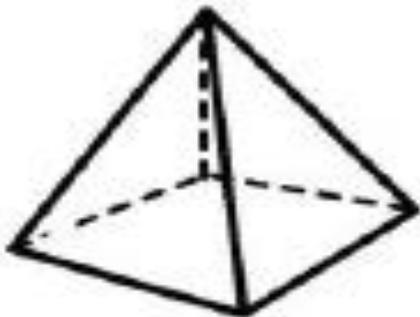
superficies planas: ____
vértices: ____
caras: ____



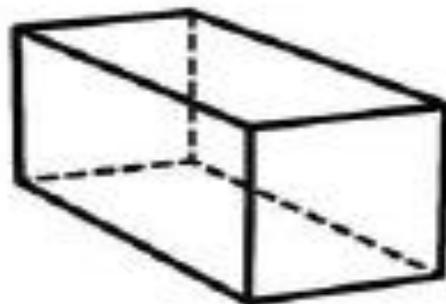
superficies planas: ____
vértices: ____
caras: ____



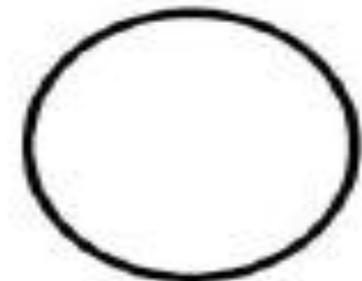
superficies planas: ____
vértices: ____
caras: ____



superficies planas: ____
vértices: ____
caras: ____



superficies planas: ____
vértices: ____
caras: ____



superficies planas: ____
vértices: ____
caras: ____

Tarea de hoy



3 de marzo de 2021.

Tema: Figuras tridimensionales

A-Entra al enlace y realiza el siguiente juego.

<https://wordwall.net/play/11904/470/356>

¡Que
tengas
excelente
día!

