**CUERPOS GEOMÉTRICOS.**

**Los poliedros** son cuerpos geométricos cuyas caras son todas polígonos. Como los prismas (A) y las pirámides (B).

**A. Los prismas** tienen **dos** caras paralelas e iguales llamadas **bases**, y el resto de sus **caras** son **paralelogramos**. Sus elementos son:

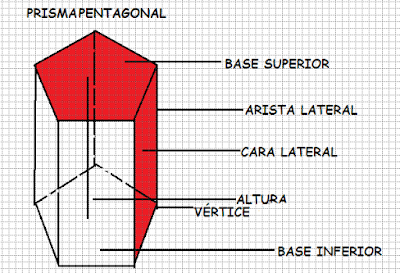
-dos bases

-caras laterales

-altura h.

-aristas

-vértices

[](https://4.bp.blogspot.com/-ELy0fCvdZDU/WTA9JTVwuNI/AAAAAAAAACo/4yCoEEZxRZQfOqBIva0RbDx04Fq1ZtM0gCLcB/s1600/PRISMA+PENTAGONAL.PNG)

**B.** **Las pirámides** tienen **una base**, y el **resto de caras son triángulos**. Sus elementos son:

- una base

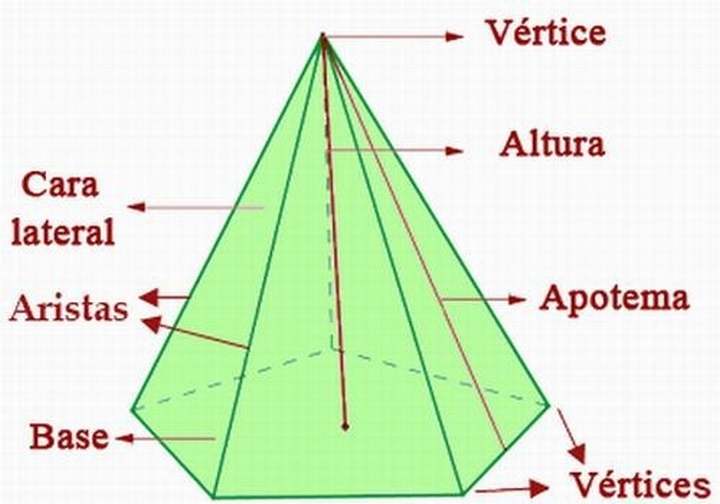
-Vértice o cúspide

-caras laterales

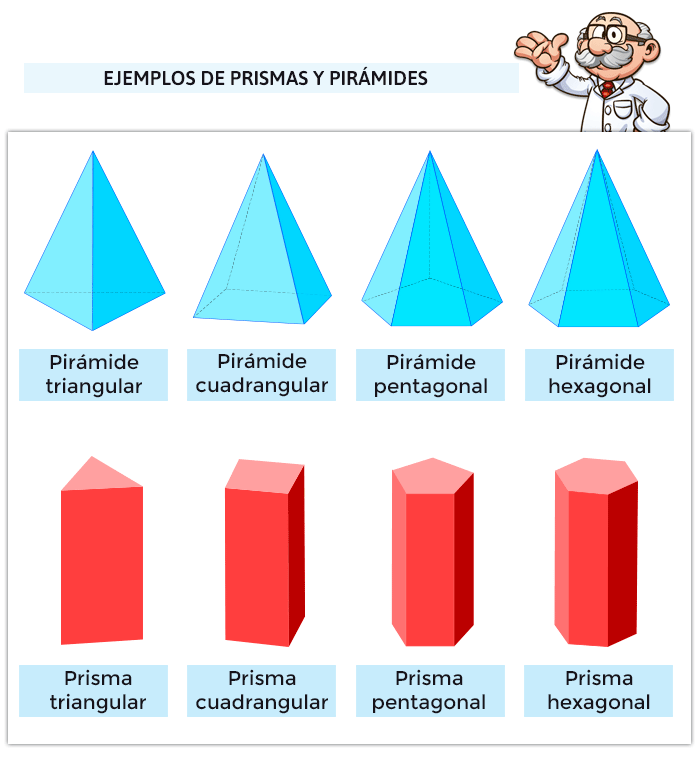
-altura h.

-aristas

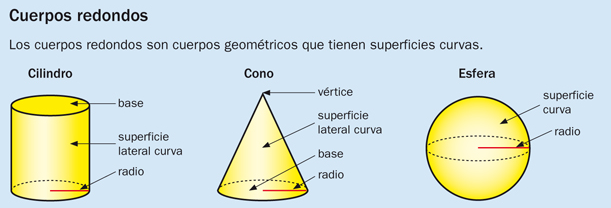
-vértices



**Los prismas y las pirámides, se nombran en función del polígono que forma sus bases**.

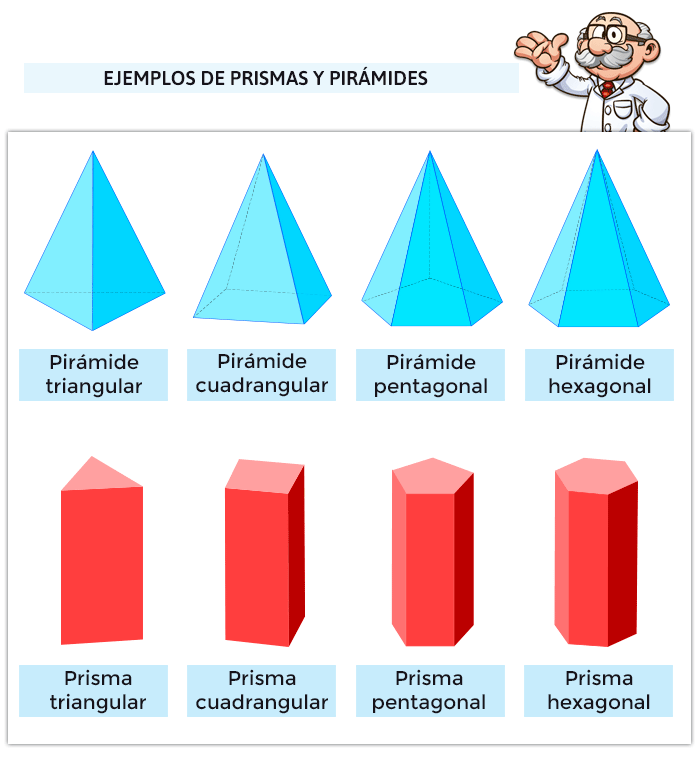


**CUERPOS REDONDOS: CILINDRO, CONO Y ESFERA.**

[](https://www.google.es/url?sa=i&url=https://www.pinterest.com/pin/586734657675093100/&psig=AOvVaw2wyjXRxr-PPyGI96wxMkrt&ust=1588234186759000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCKiyhYmYjekCFQAAAAAdAAAAABAD)

**ACTIVIDADES.**

**1.**Indica si cada cuerpo geométrico es poliedro o cuerpo redondo.

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[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)1

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)2

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)3

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)4

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)5

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[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)7

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)8

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)9

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)10

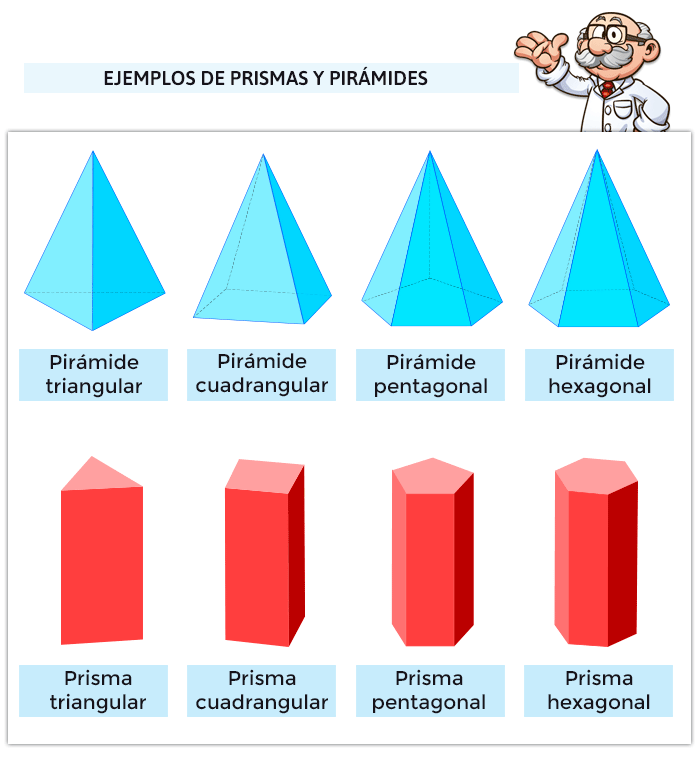
[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)11

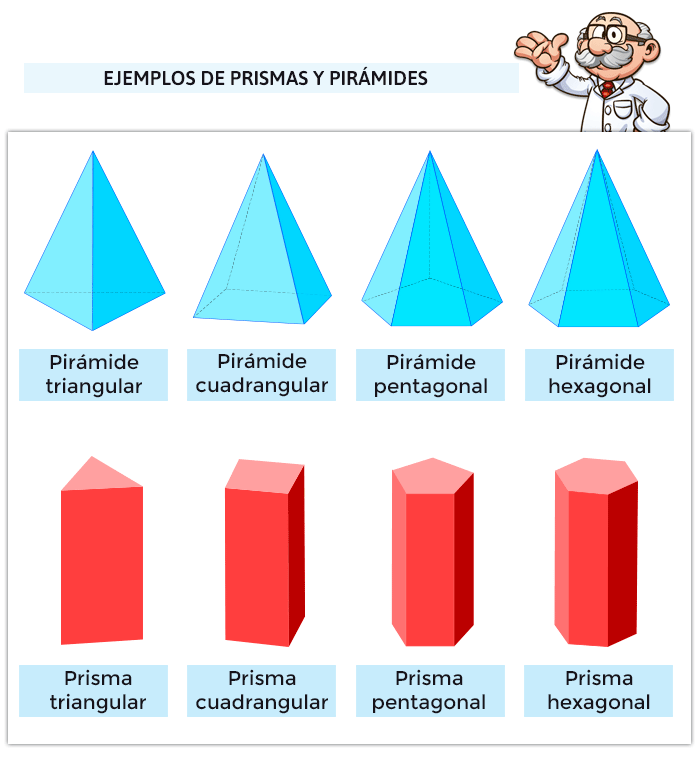
[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)12

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)13

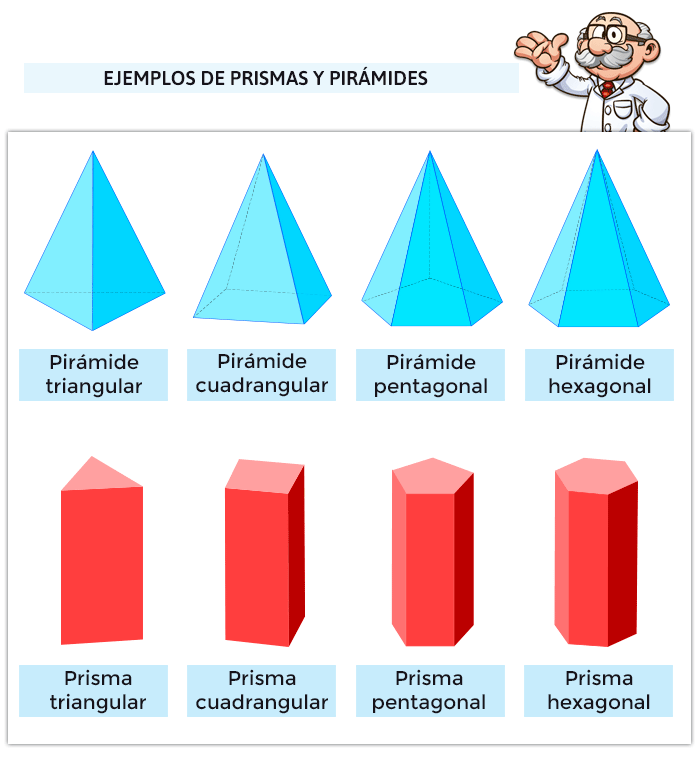
**2**.Indica si son prismas o pirámides.

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)1

2

3

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)4

5

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**3**.Indica el nombre de cada cuerpo redondo.

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)1

[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)2

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[](https://www.google.es/url?sa=i&url=http://cuadernodeaula.blogspot.com/2016/05/objetos-y-formas-geometricas-ii.html&psig=AOvVaw2LID-rtVabwt1aYxAD3zt5&ust=1587831626180000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCOii3vS7gekCFQAAAAAdAAAAABAN)4

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**4**. Dibuja:

UN PRISMA:

UNA PIRÁMIDE:

UNA ESFERA:

UN CONO:

UN CILINDRO: