

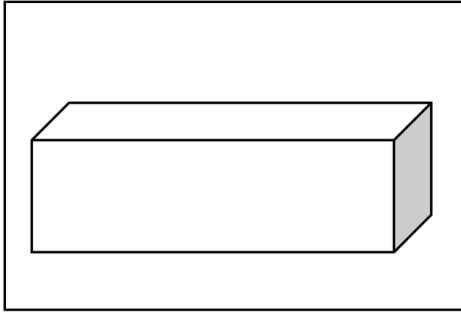
Name: .....

Date: .....

## Geometry - 3D Shape

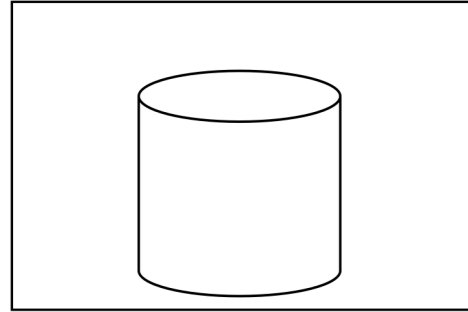
Do you know when we open 3D shapes, they have faces, vertices and edges as well? Here are few common 3D shapes, recall their names and tell us what properties they possess?

a.



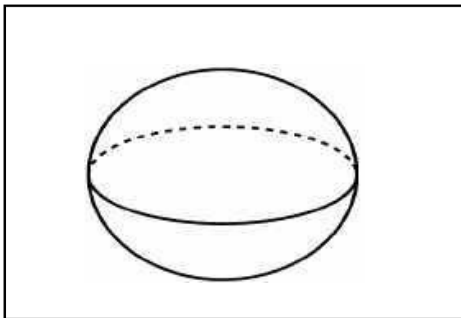
faces \_\_\_\_\_ edges \_\_\_\_\_  
vertices \_\_\_\_\_

b.



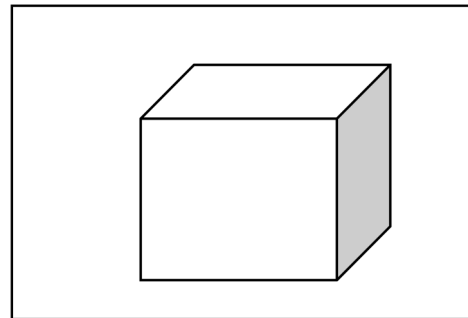
faces \_\_\_\_\_ edges \_\_\_\_\_  
vertices \_\_\_\_\_

c.



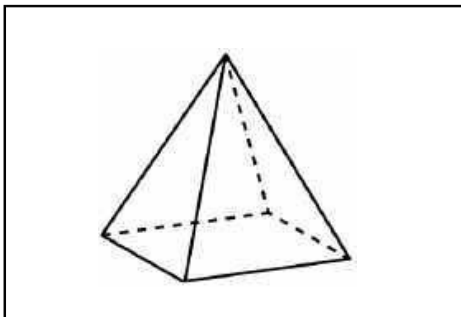
faces \_\_\_\_\_ edges \_\_\_\_\_  
vertices \_\_\_\_\_

d.



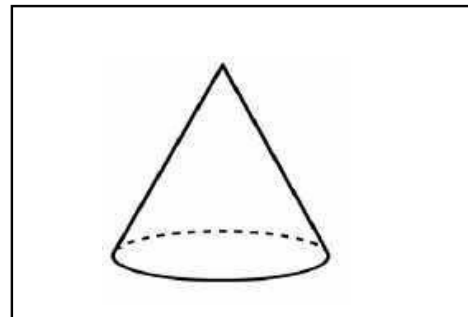
faces \_\_\_\_\_ edges \_\_\_\_\_  
vertices \_\_\_\_\_

e.



faces \_\_\_\_\_ edges \_\_\_\_\_  
vertices \_\_\_\_\_

f.



faces \_\_\_\_\_ edges \_\_\_\_\_  
vertices \_\_\_\_\_

Answer Key: a. F-6-E-12 V-8-b-F-3-E-2-V-0 c. F-1 E-0-V-0 d. F-6-E-12 V-8 e. F-5-E-2 V-6 f. F-2-E-1 V-1