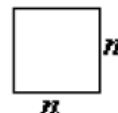
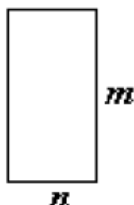
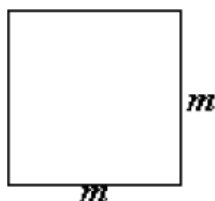
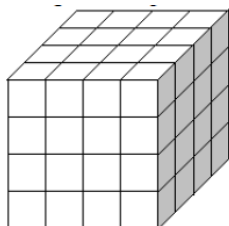


I. **INSTRUCCIONES:** Dados los siguientes patrones de figuras; construir para cada expresión algebraica, dos modelos diferentes de figuras geométricas y expresar algebraicamente sus áreas

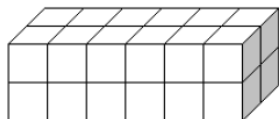


- a) Visto en clase
- b)  $2m^2 + 2n^2 + mn$
- c)  $m^2 + 3mn + 4n^2$

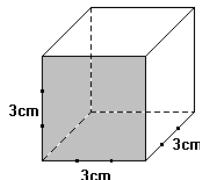
II. **INSTRUCCIONES:** Expresa el volumen de los siguientes cuerpos



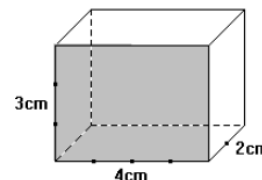
V= \_\_\_\_\_



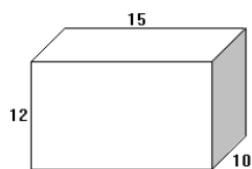
V= \_\_\_\_\_



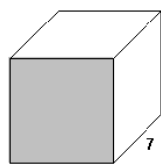
V= \_\_\_\_\_



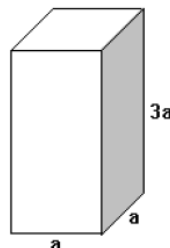
V= \_\_\_\_\_



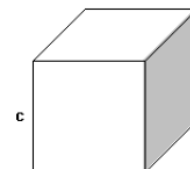
V= \_\_\_\_\_



V= \_\_\_\_\_



V= \_\_\_\_\_



V= \_\_\_\_\_

III. **INSTRUCCIONES:** Dibuja o adquiere una plantilla de desarrollo plano de los prismas y pirámides y trata de calcular el volumen de cada uno de ellos.