

UNITAT 13

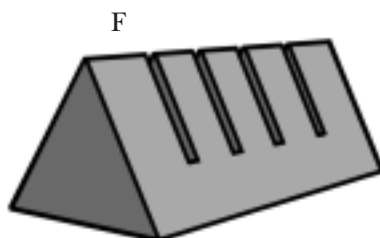
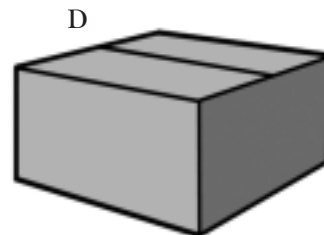
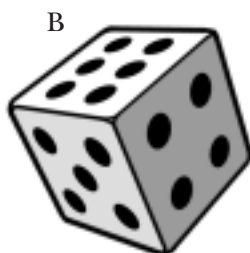
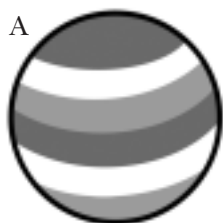
Matemàtiques

AV

Nom i cognoms:

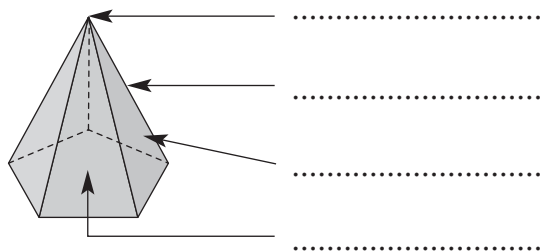
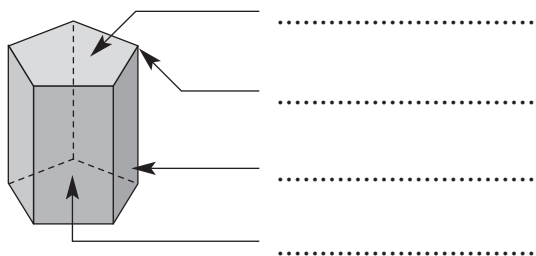
Curs: Data:

1 Observa aquests objectes i classifica'ls segons siguin poliedres o cossos redons:



POLIEDRES	
COSSOS REDONS	

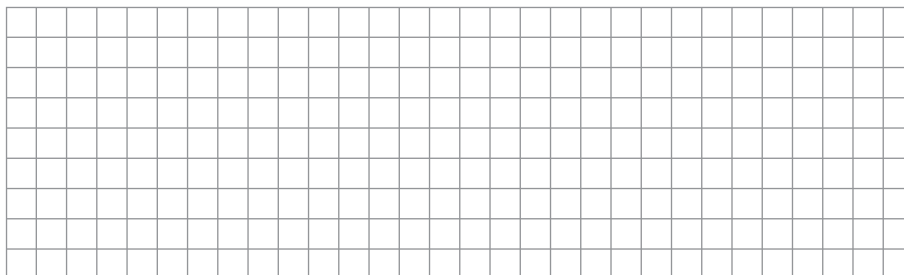
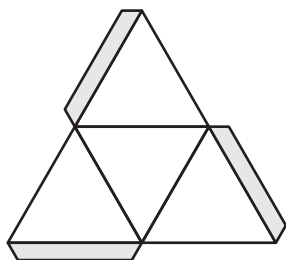
2 Escriu els noms dels elements d'aquests poliedres:



3 Quantes cares, vèrtexs i arestes té cada un dels poliedres de l'activitat anterior?

POLIEDRE	CARES	VÈRTEXS	ARESTES

- 4 Escriu com s'anomena el cos geomètric a què pertany aquest desenvolupament i dibuixa'l.



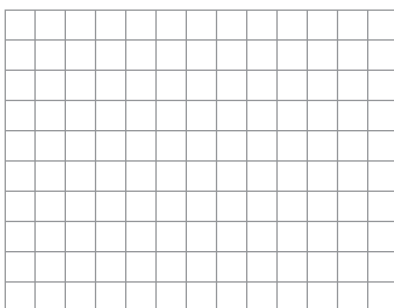
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- 5 Dibuixa les figures planes que engendren en girar:

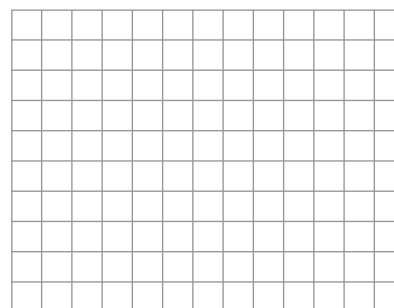
a) Un cilindre.



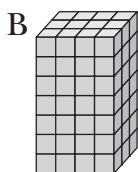
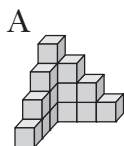
b) Un con.



c) Una esfera.



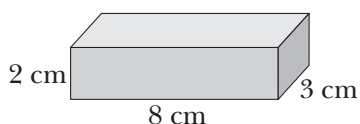
- 6 Calcula el nombre d'unitats cúbiques que tenen aquestes construccions:



A =

B =

- 7 Calcula el volum d'aquest prisma:



V =

- 8 Completa.

a) $3 \text{ dm}^3 = \dots\dots\dots \text{ cm}^3$

c) $0,8 \text{ m}^3 = \dots\dots\dots \text{ cm}^3$

b) $2,71 \text{ m}^3 = \dots\dots\dots \text{ dm}^3$

d) $0,049 \text{ dm}^3 = \dots\dots\dots \text{ cm}^3$