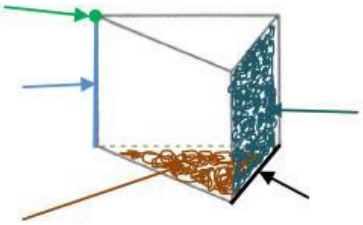
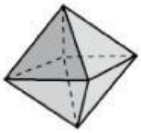
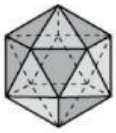
Vedruna Valls Nom_____ Fitxa n. ___ **POLIEDRES**

1. Posa el nom a les diferents parts. Com es diu aquest poliedre? _____



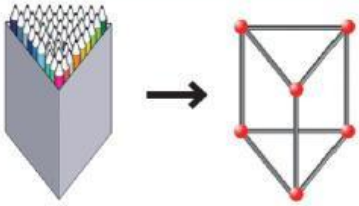
2. Observa els següents cossos geomètrics i posa'ls-hi nom.





3. Llegeix amb atenció i contesta

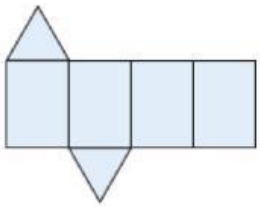
La Paula observa la forma d'una capsa de llapis de colors i construeix un prisma amb bastonets i boles de plastilina.



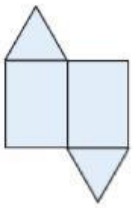
Quants vèrtexs té el prisma? _____

Quantes cares **en forma de triangle** té el prisma? _____

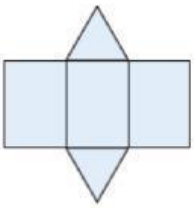
Quin d'aquests desplegaments correspon al prisma? _____



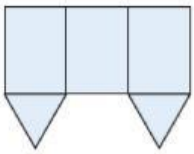
Desplegament 1



Desplegament 2



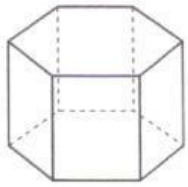
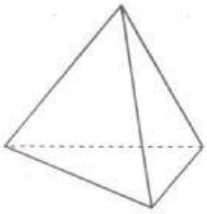
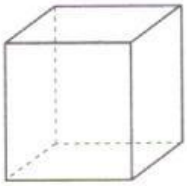
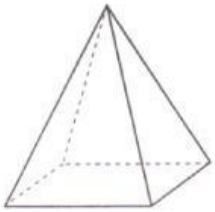
Desplegament 3



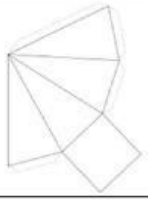
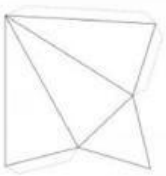
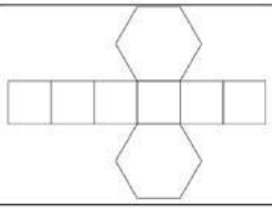
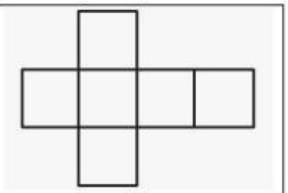
Desplegament 4

LIVEWORKSHEETS

4. Completa la taula següent.

	Desenvolupament	arestes	cares	vèrtexs	nom
					
					
					
					

Relaciona arrossegant el desenvolupament al lloc correcte.

5. Si has fet una bona observació dels poliedres, pots calcular sense tenir-los a les mans els següents cossos geomètrics.

- Quantes arestes té un prisma heptagonal?_____ I vèrtexs? _____
- Quantes arestes té una piràmide octagonal? _____ I vèrtexs?_____

LIVEWORKSHEETS