

Alumno/a:

Dadas las coordenadas diédricas (origen, alejamiento y cota) de los puntos: A, B, C, D, E, F, G, H, I, J, K y L, representa sus proyecciones diédricas y determina la posición de cada uno de ellos, respecto de la línea de tierra, planos de proyección, planos bisectores y octantes.

A: 10, 10, 30
 B: 20, 30, 10
 C: 30, 30, 30
 D: 40, 00, 35

E: 10, -30, 20
 F: 20, -20, 0
 G: 30, -35, 35
 H: 40, -20, 30



I: 10, 0, -30
 J: 20, -35, -20
 K: 30, -20, -20
 L: 40, -20, -30

M: 10, 30, -20
 N: 20, 25, -25
 O: 30, 10, 0
 P: 40, 0, 0



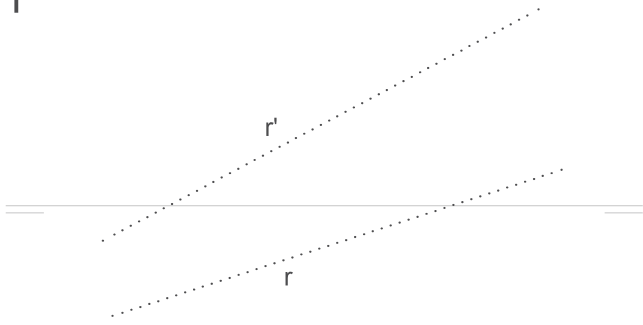
POSICIÓN DE LOS PUNTOS:

| | |
|----|----|
| A: | I: |
| B: | J: |
| C: | K: |
| D: | L: |
| E: | M: |
| F: | N: |
| G: | O: |
| H: | P: |

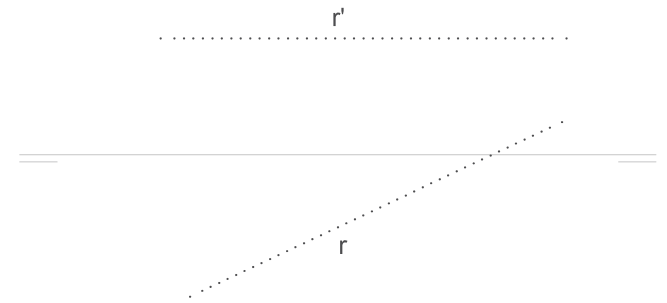
Alumno/a:

Hallar las trazas y representar las partes vistas y ocultas de las siguientes rectas

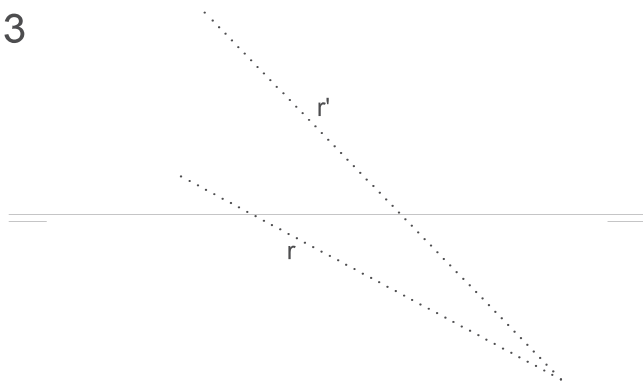
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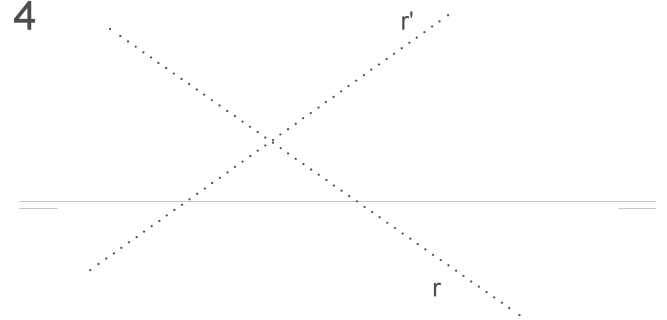
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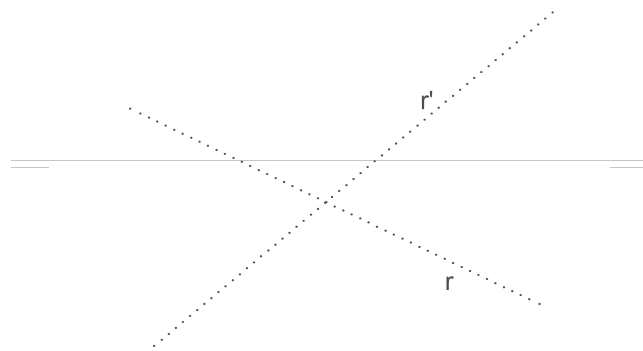
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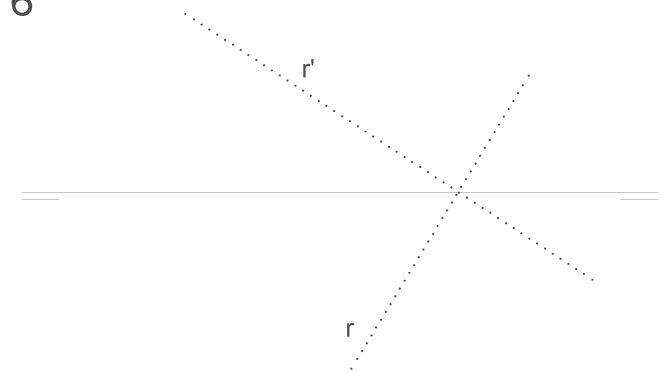
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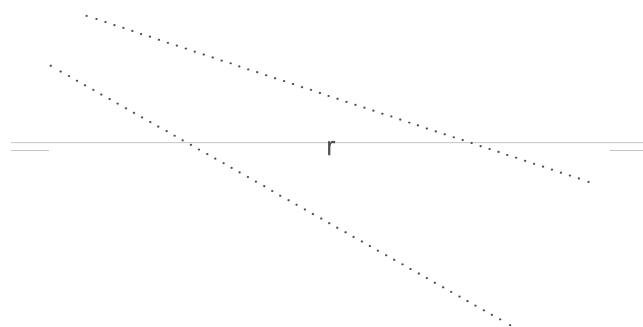
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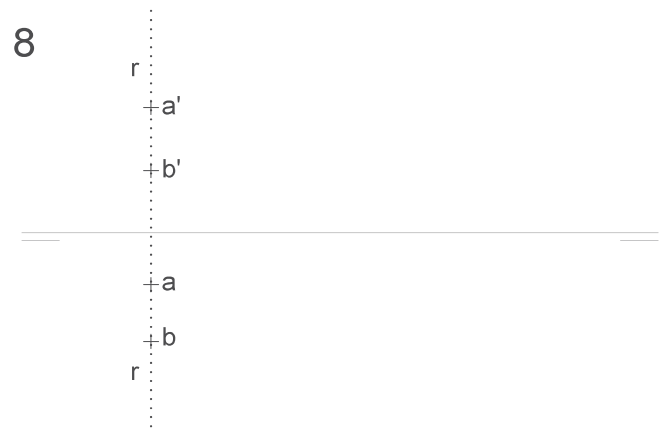
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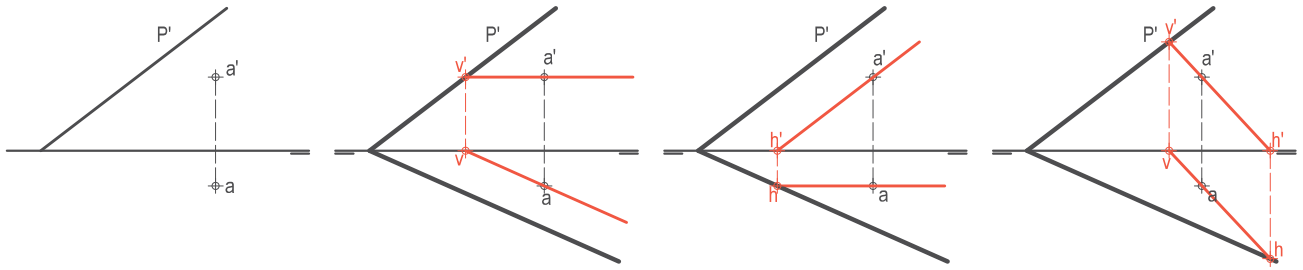


8



Alumno/a:

Conocida una traza y un punto A perteneciente al plano, hallar la otra traza

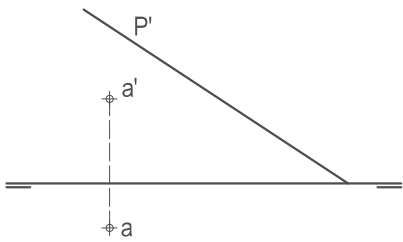


Con una recta horizontal

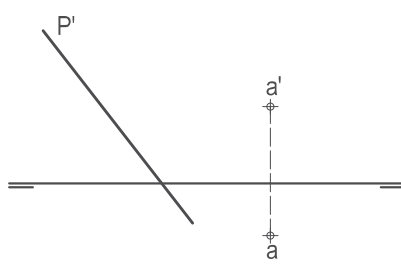
Con una recta frontal

Con una recta oblicua

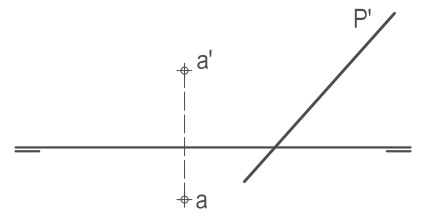
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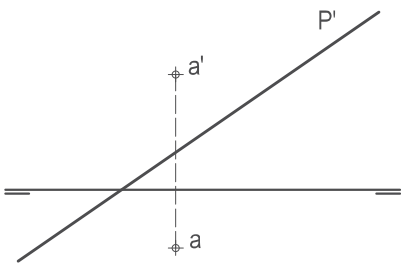
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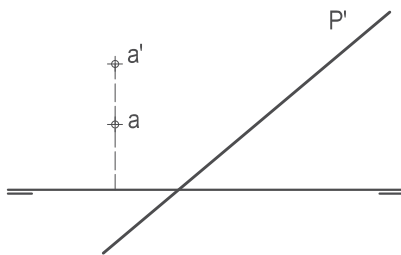
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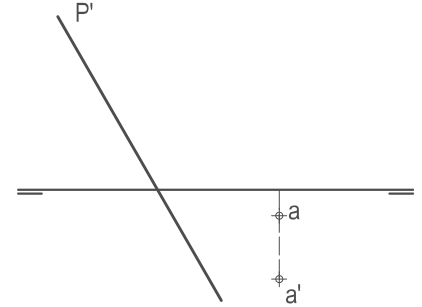
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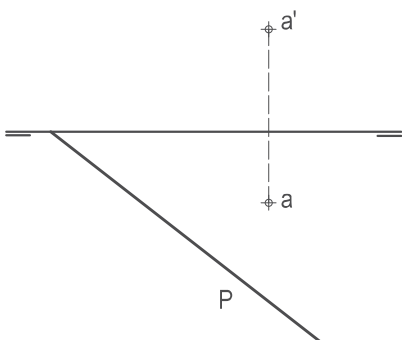
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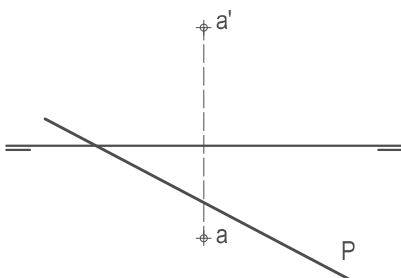
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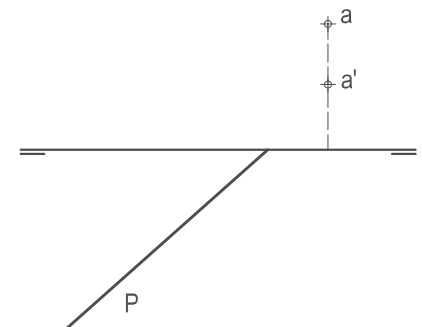
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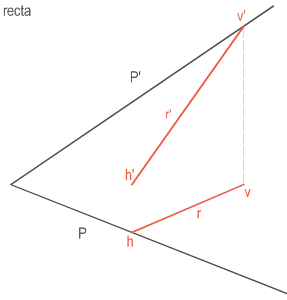


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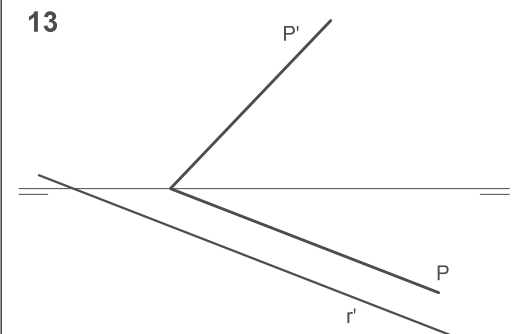
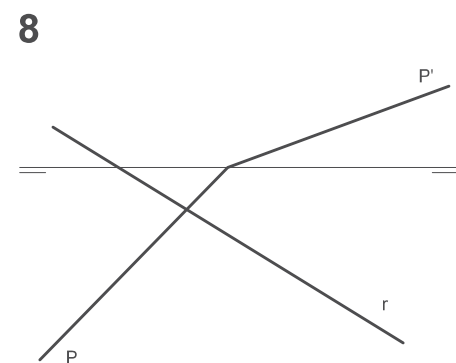
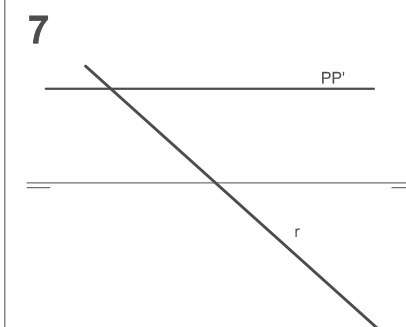
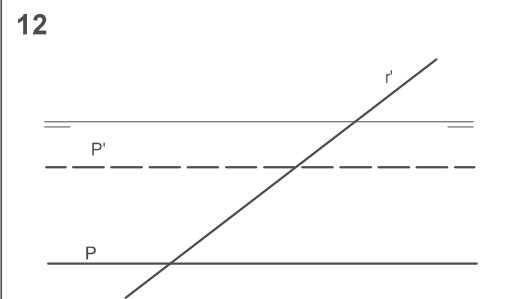
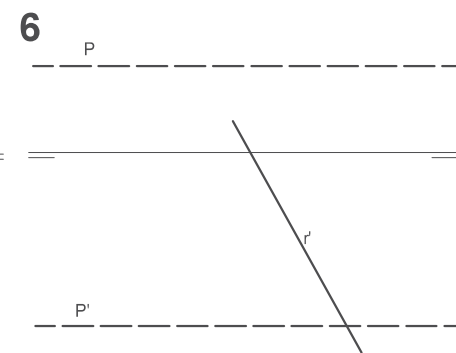
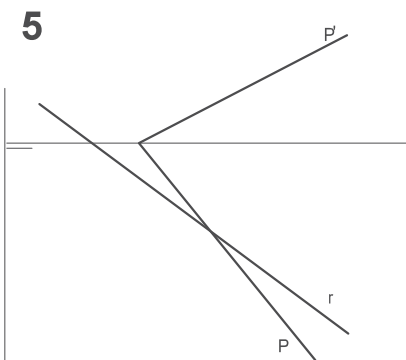
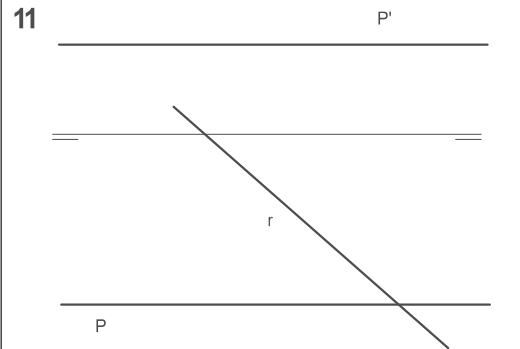
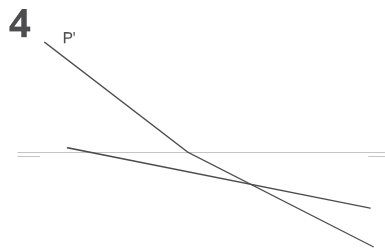
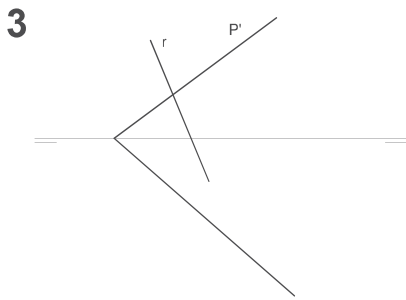
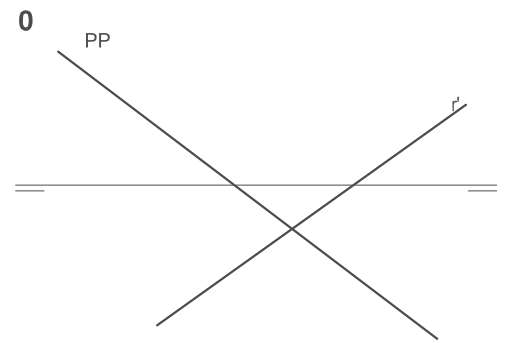
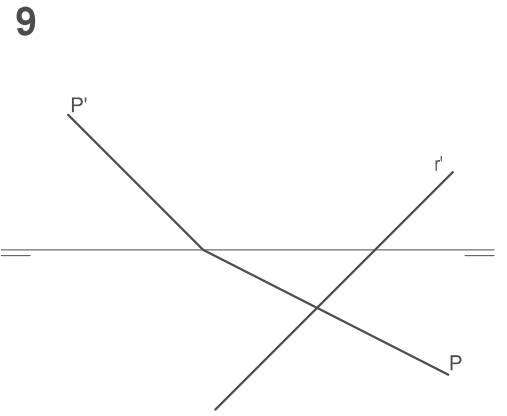
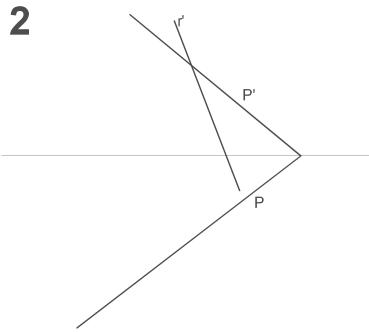
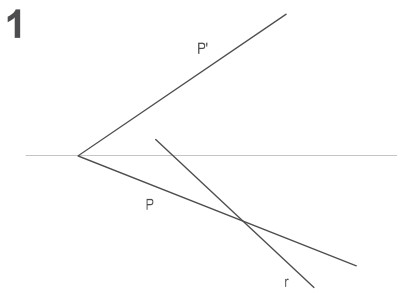


Alumno/a:

Cuando una recta R pertenece a un plano P las trazas de la recta están contenidas en las trazas del plano.

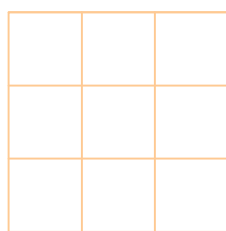
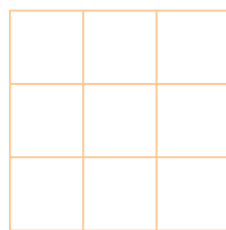
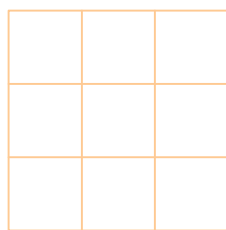
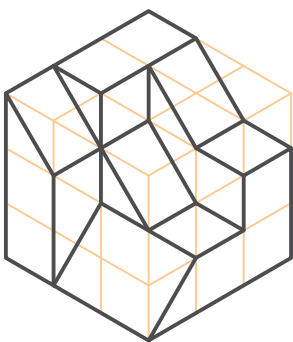
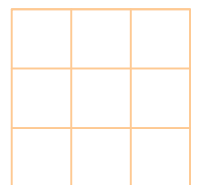
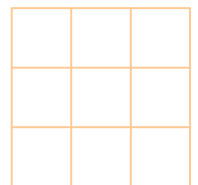
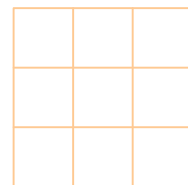
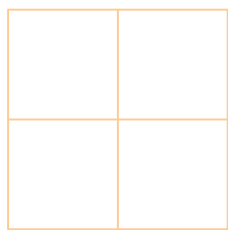
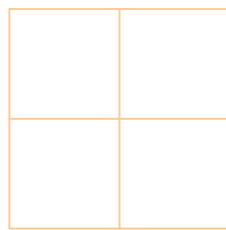
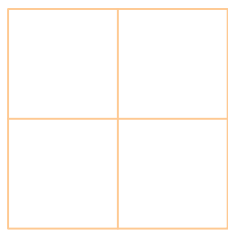
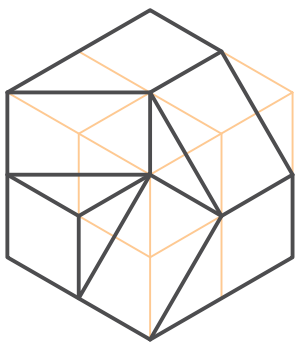
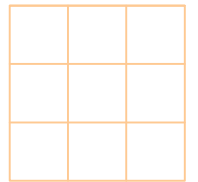
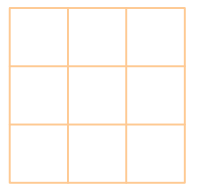
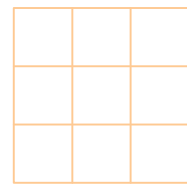
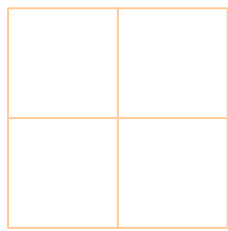
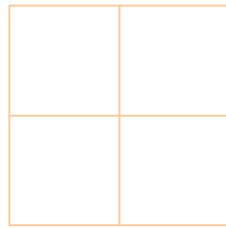
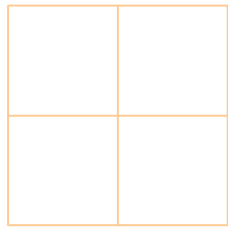
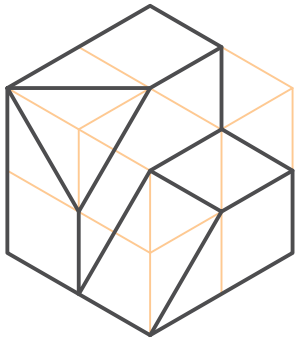


Conocida una de las proyecciones de una recta contenida en un plano, hallar la otra proyección



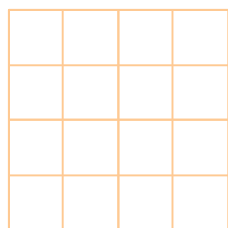
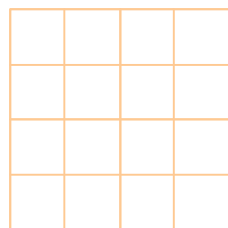
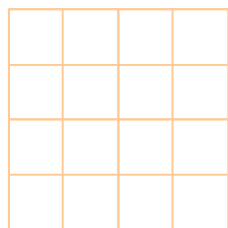
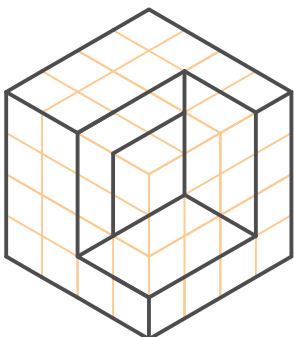
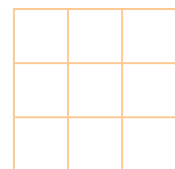
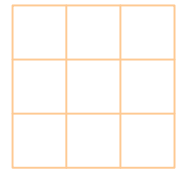
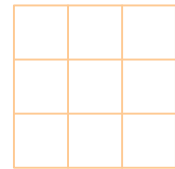
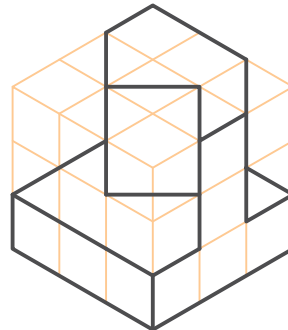
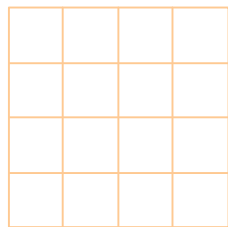
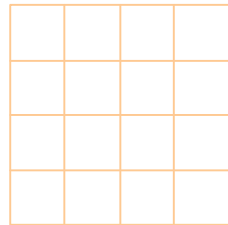
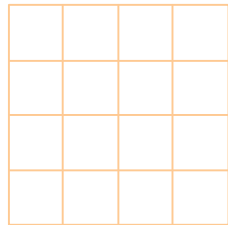
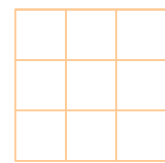
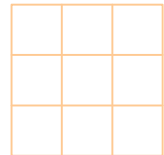
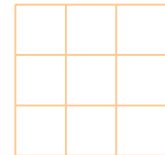
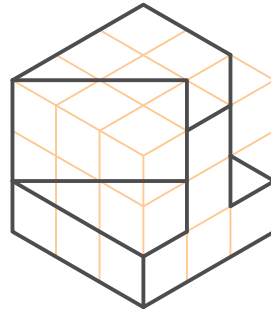
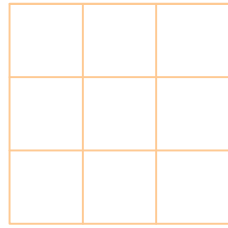
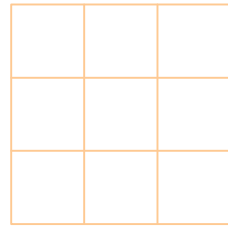
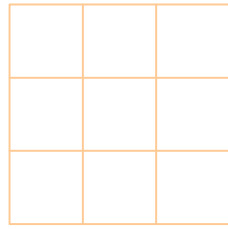
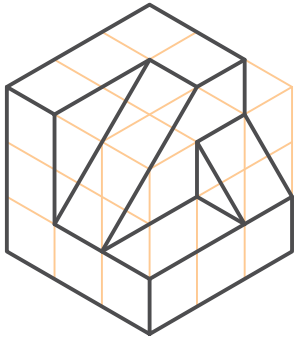
Alumno/a:

Dibujar las vistas (planta, alzado y perfil izquierdo) de las piezas representadas en isométrica.



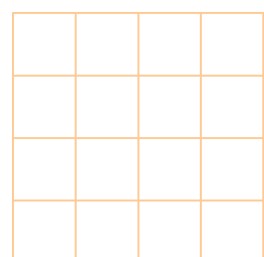
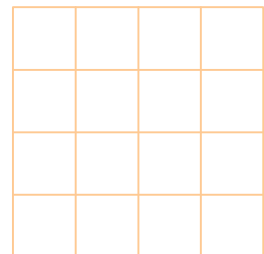
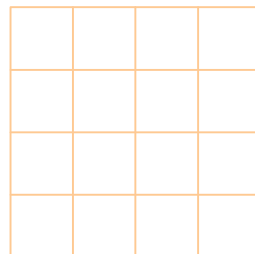
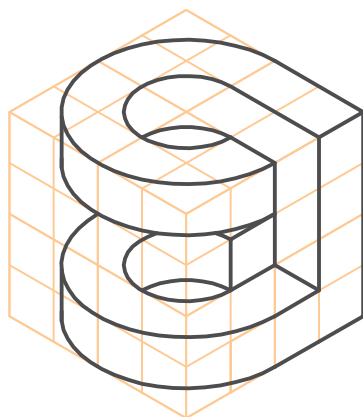
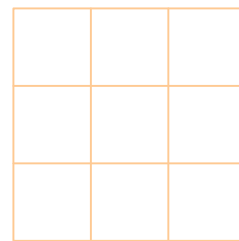
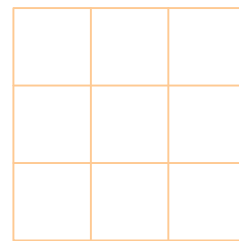
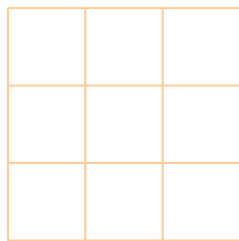
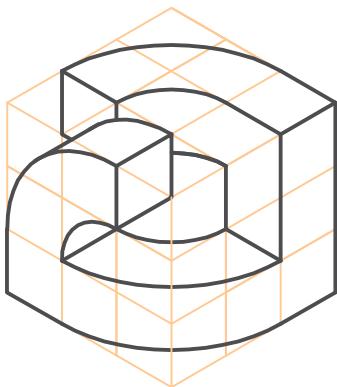
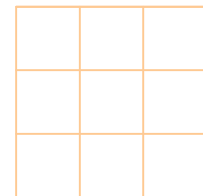
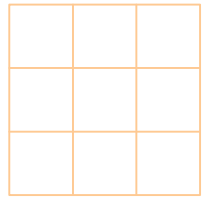
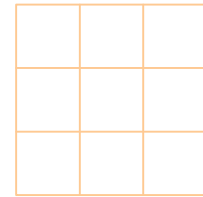
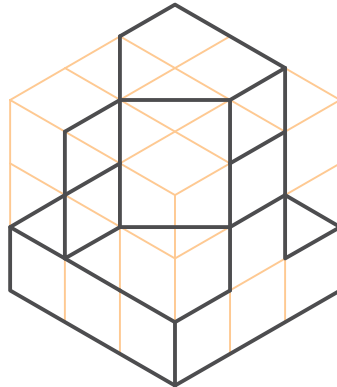
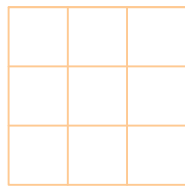
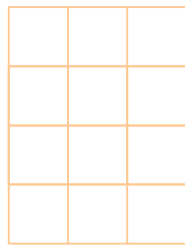
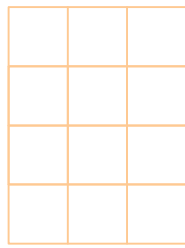
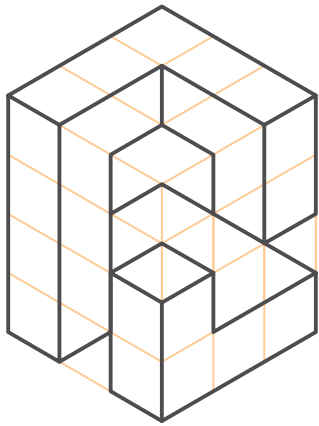
Alumno/a:

Dibujar las vistas (planta, alzado y perfil izquierdo) de las piezas representadas en isométrica.



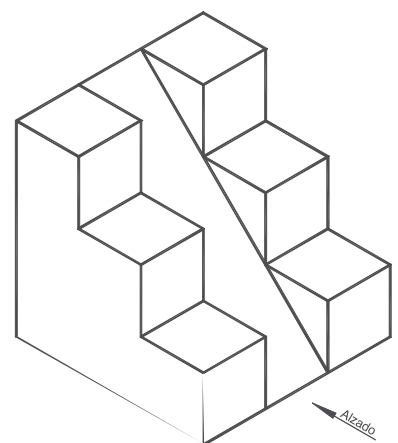
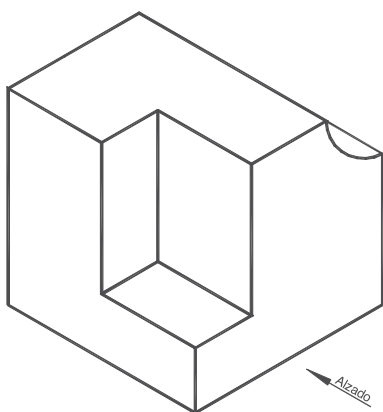
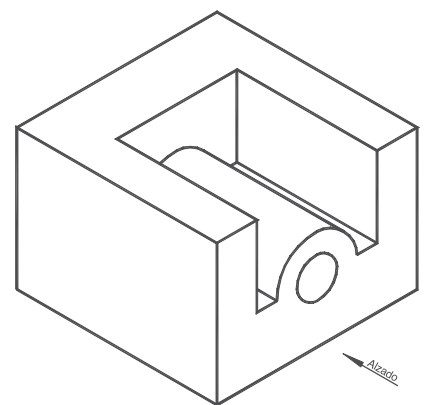
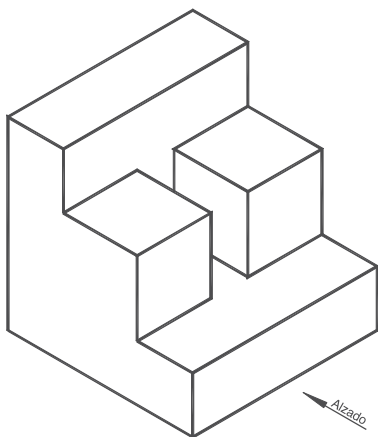
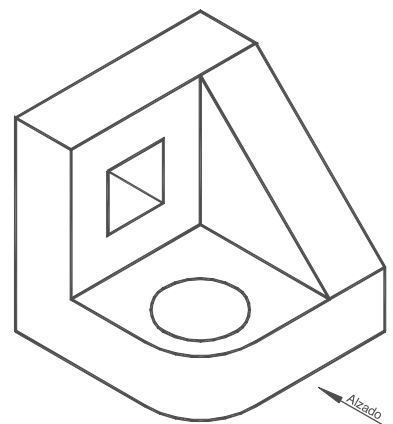
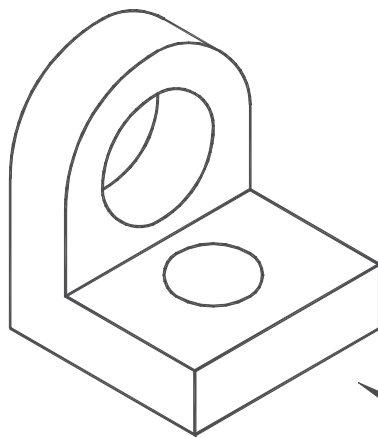
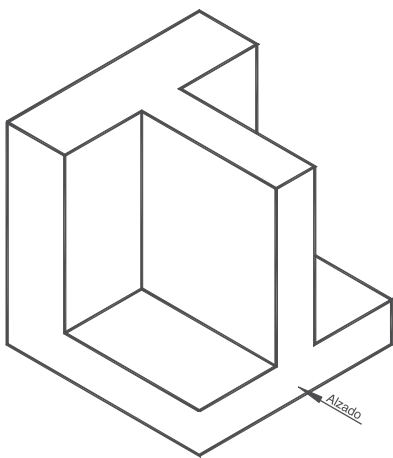
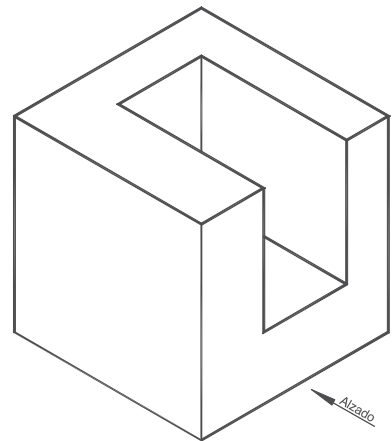
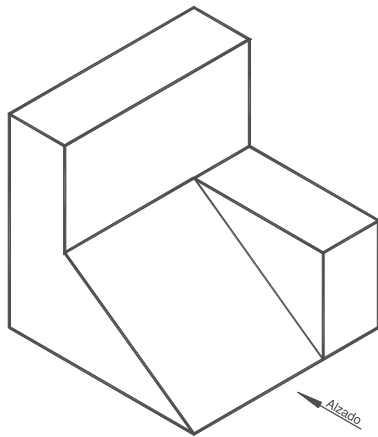
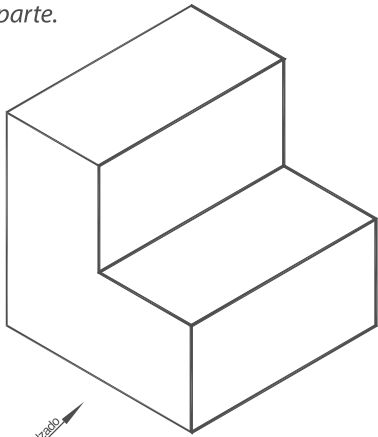
Alumno/a:

Dibujar las vistas (planta, alzado y perfil izquierdo) de las piezas representadas en isométrica.

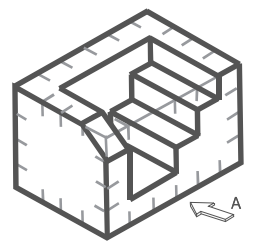
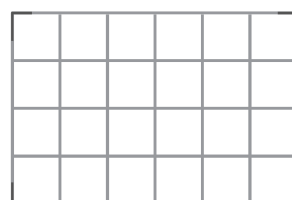
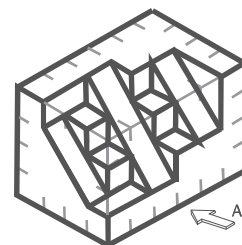
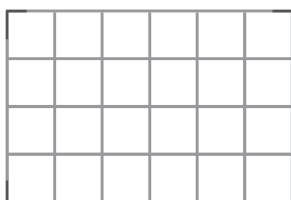
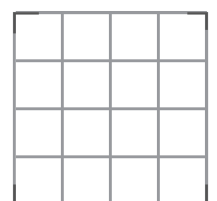
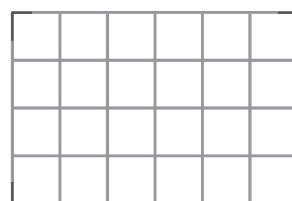
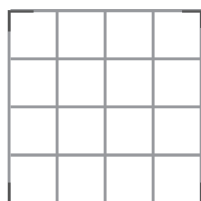
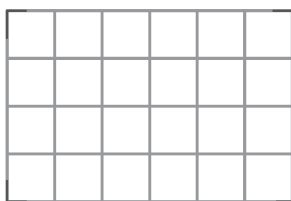
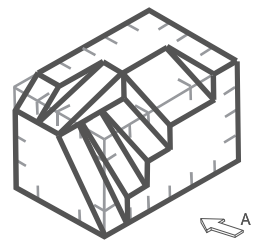
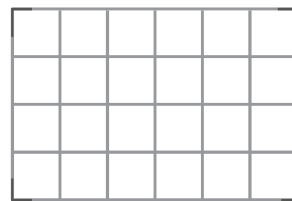
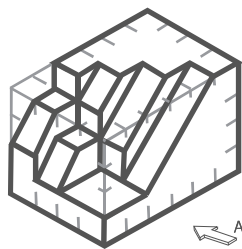
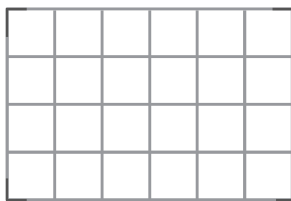
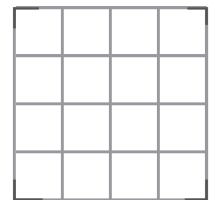
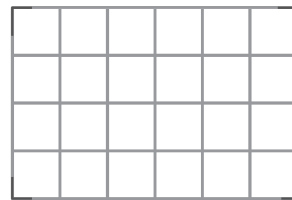
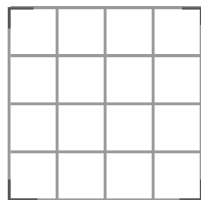
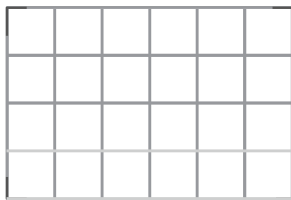
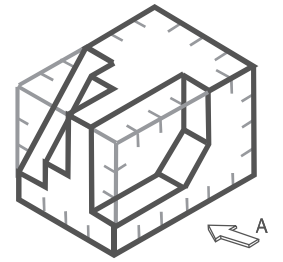
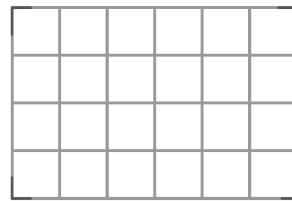
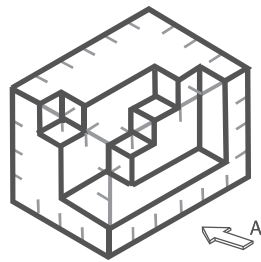
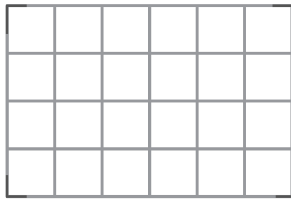
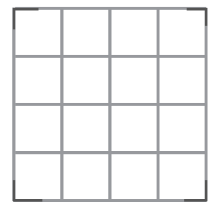
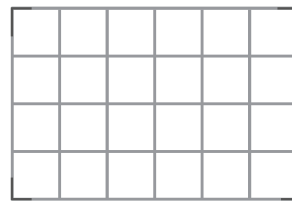
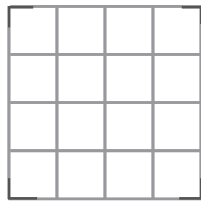
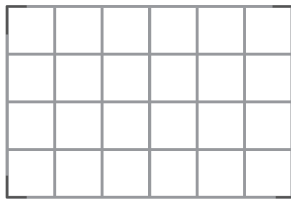
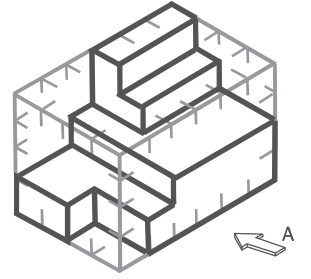
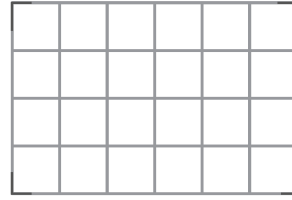
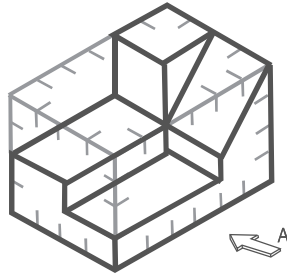
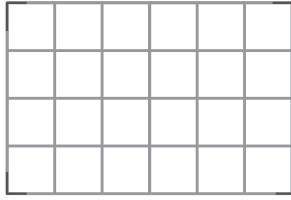
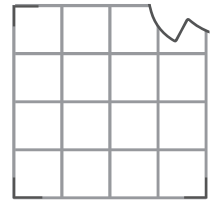
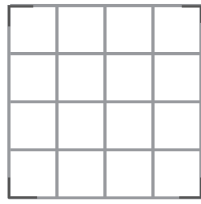
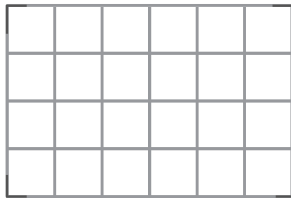


Alumno/a:

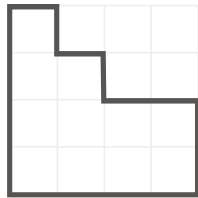
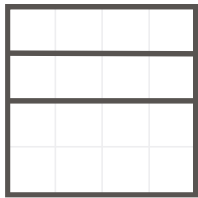
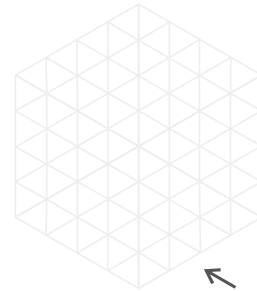
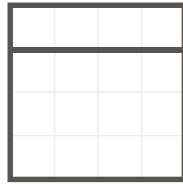
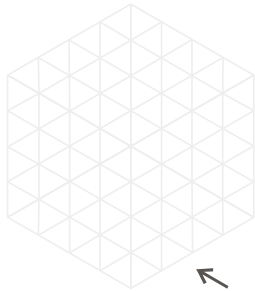
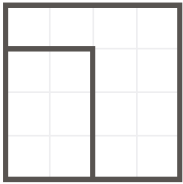
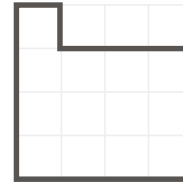
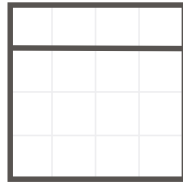
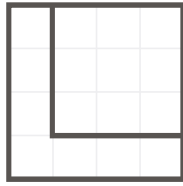
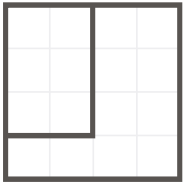
Realiza las las piezas
en folio aparte.



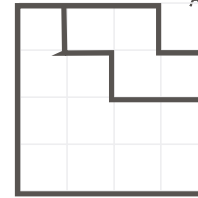
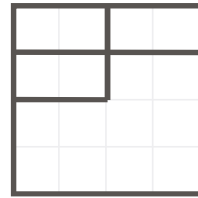
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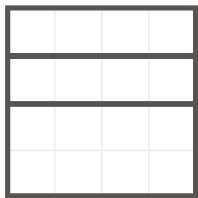
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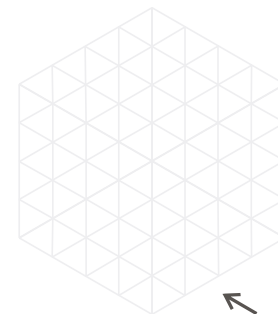
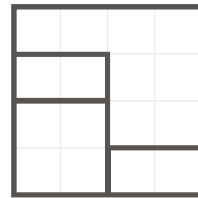
ALZADO



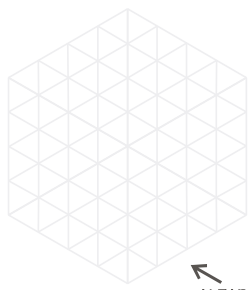
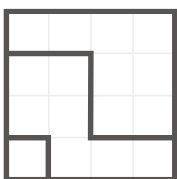
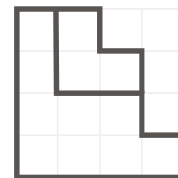
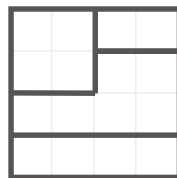
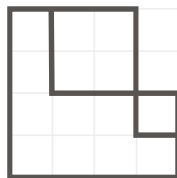
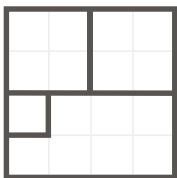
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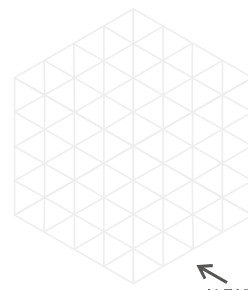
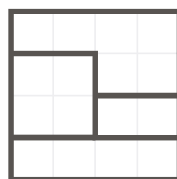
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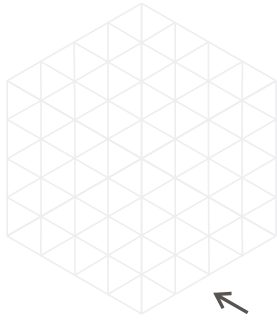
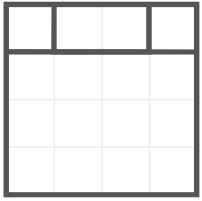
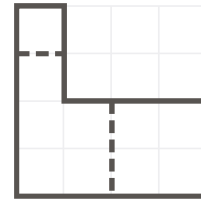
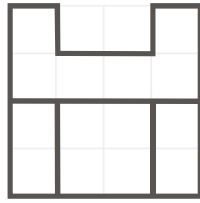
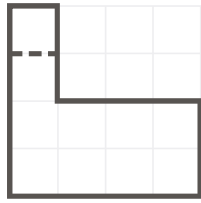
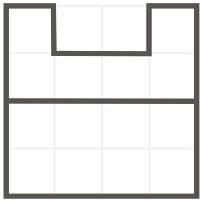


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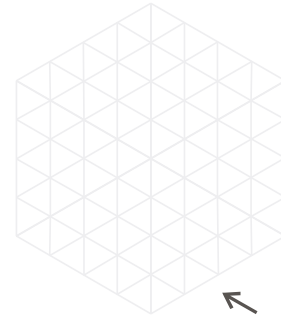
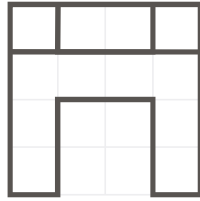


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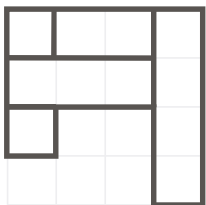
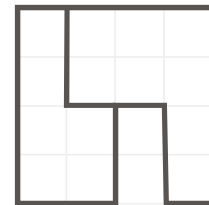
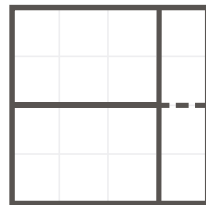
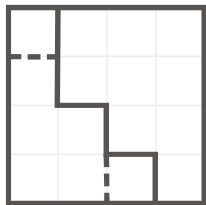
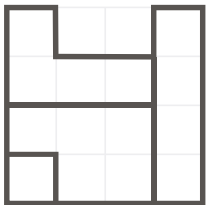
Alumno/a:



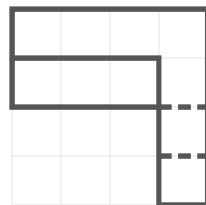
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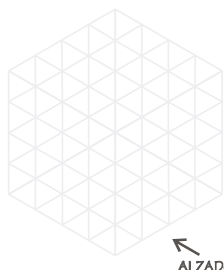
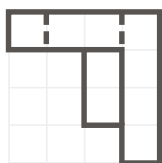
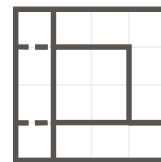
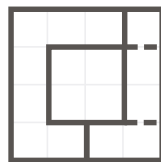
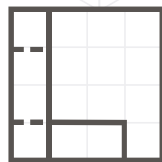
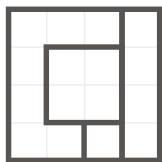
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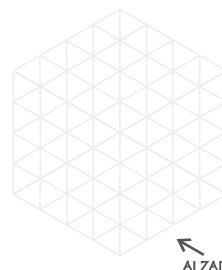
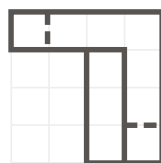
ALZADO



ALZADO



ALZADO



ALZADO

Alumno/a:

