



Universidade Federal de Pernambuco
Departamento de Expressão Gráfica

Caderno de Exercícios

Segunda Unidade

Bloco 2

GEOMETRIA GRÁFICA

TRIDIMENSIONAL

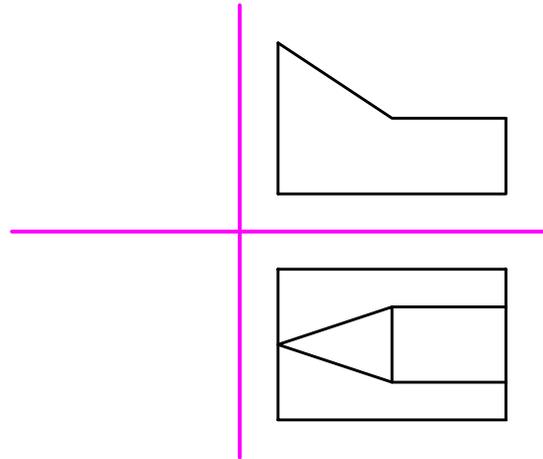
Autores: Equipe de professores da disciplina
Organização: Profas. Andiará Lopes e Mariana Gusmão

2019.1

E17

- a) Faça a representação da vista lateral direita da peça dada;
- b) Represente a peça abaixo em Desenho Isométrico.

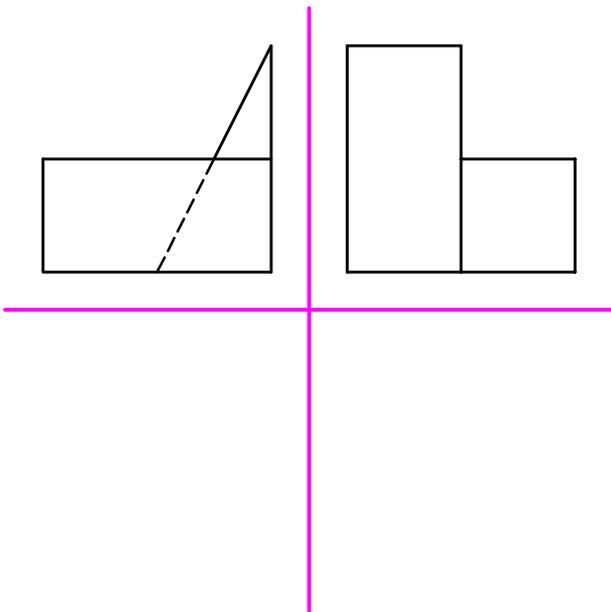
P. 51



E18

- a) Represente a vista superior da peça dada;
- b) Represente a peça abaixo em Cavaleira ($\alpha=45^\circ$, $k=1$), mostrando as vistas: frontal, superior e lateral esquerda.

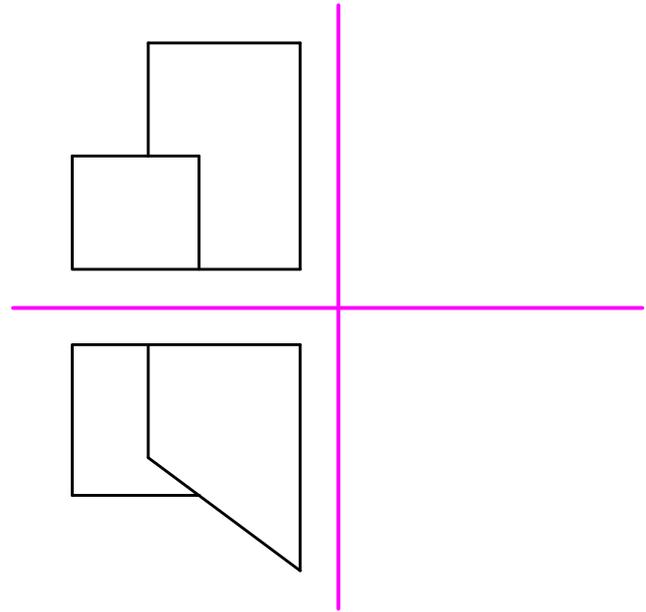
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E19

P. 57

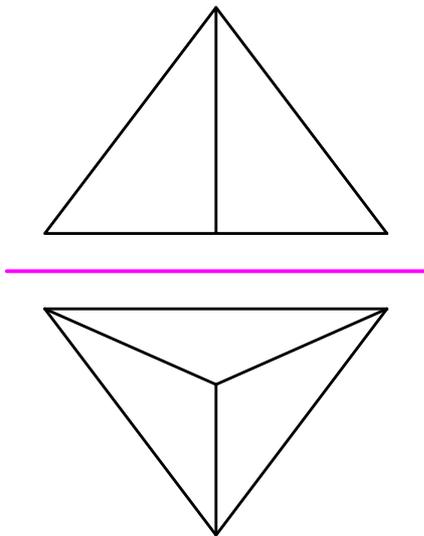
- a) Faça a representação da vista lateral esquerda da peça dada;
b) Represente a peça abaixo em Cavaleira ($\alpha=30^\circ$, $k=1$) mostrando as faces: frontal, superior e lateral esquerda.



E20

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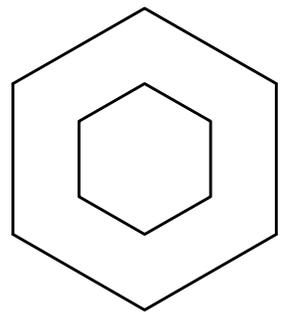
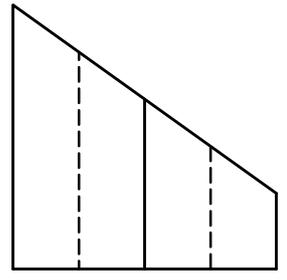
- a) Represente a peça dada em Desenho Isométrico.



E21

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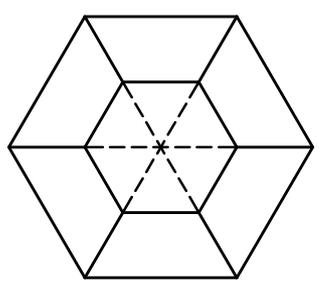
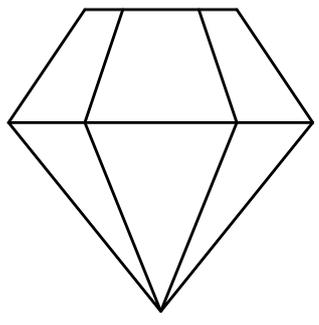
a) Represente a peça abaixo em Desenho Isométrico (mostrando as faces: frontal, superior e lateral direita).



E22

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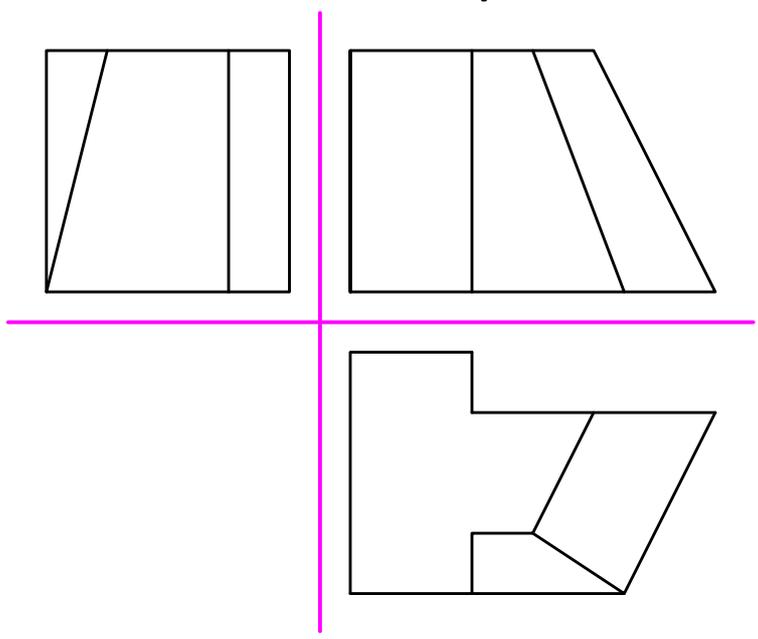
a) Represente a peça dada em Desenho Isométrico.



E23

- a) Represente a peça dada em Perspectiva Isométrica, mostrando as três vistas indicadas;
- b) Destaque as arestas visíveis e deixe as linhas de chamada e de construção.

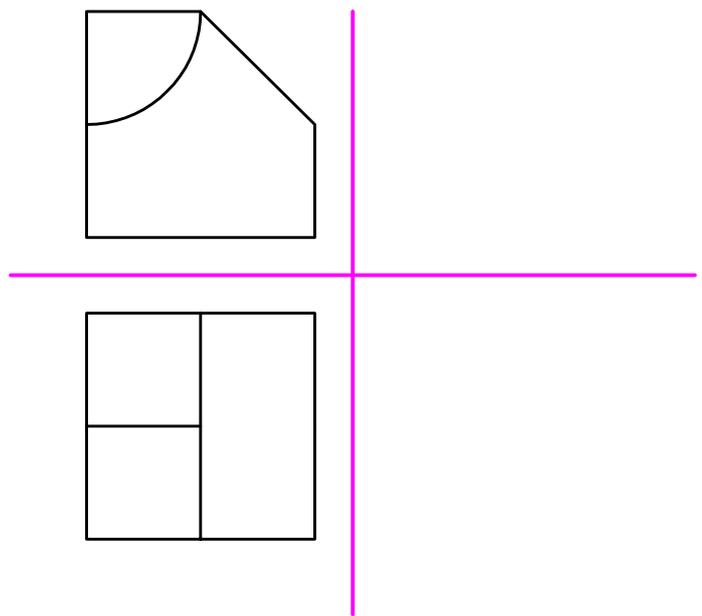
P. 174



E24

- a) Represente a vista Lateral Esquerda da peça dada;
- b) Represente a peça em Cavaleira ($k=1$, vistas: Frontal, Lateral Esquerda e Superior, $\alpha=45^\circ$).

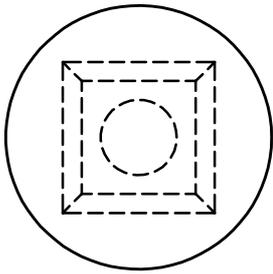
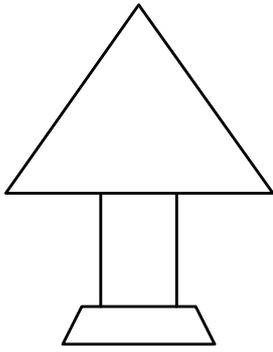
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E25

a) Represente uma Isometria Simplificada da peça dada.

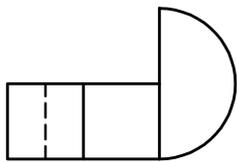
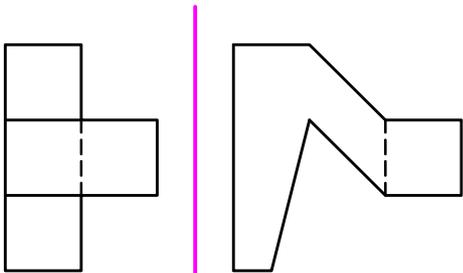
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E26

a) Represente uma Isometria Simplificada da peça dada.

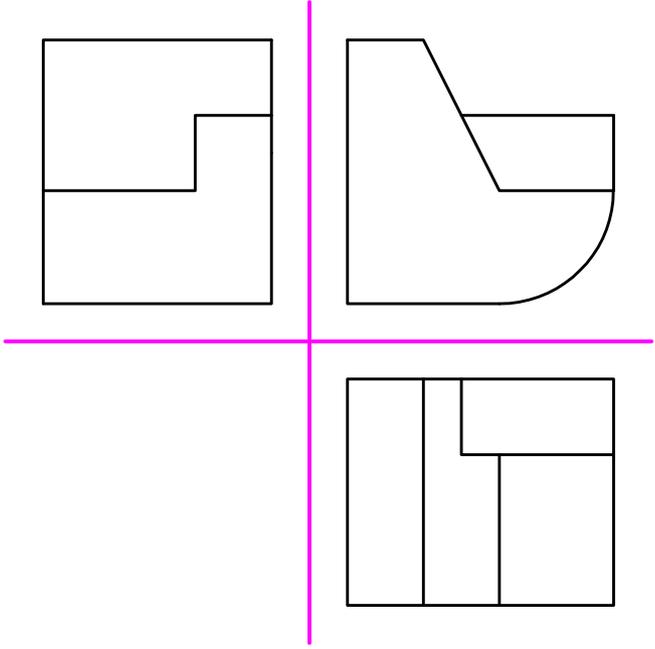
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E27

a) Represente uma Isometria Simplificada da peça dada.

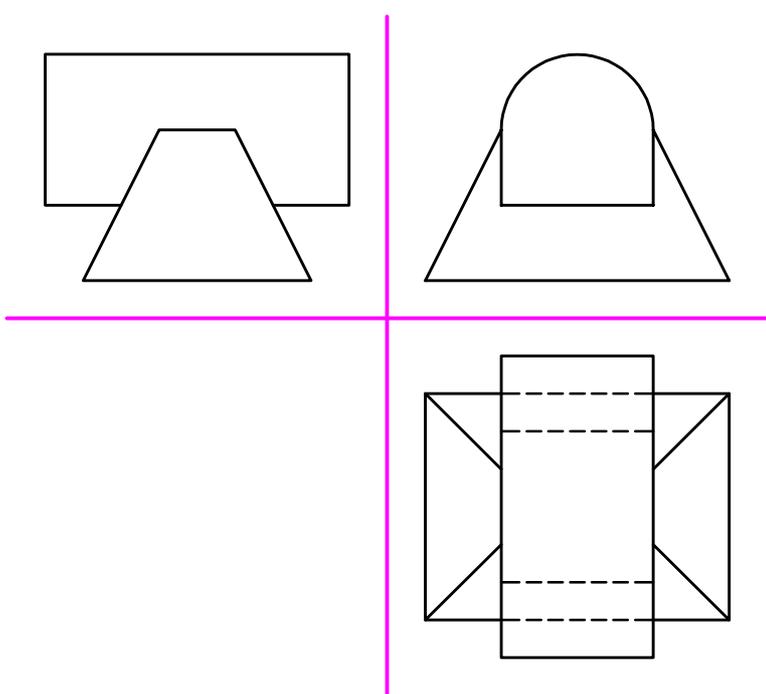
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E28

a) Dadas as vistas frontal e lateral direita faça a representação da vista superior da peça dada;
b) Redesenhe a peça em Desenho Isométrico.

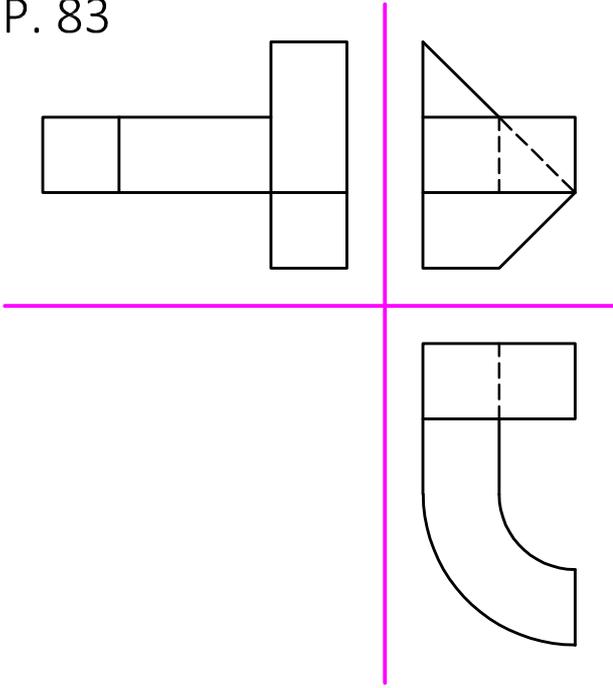
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E29

a) Represente uma Isometria Simplificada da peça dada.

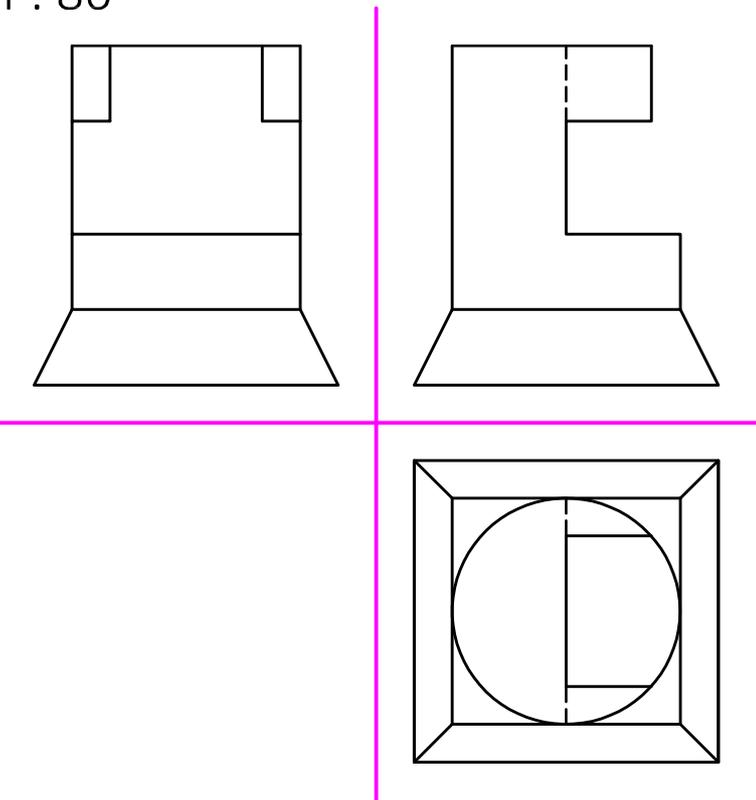
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E30

a) Represente uma Isometria Simplificada da peça dada.

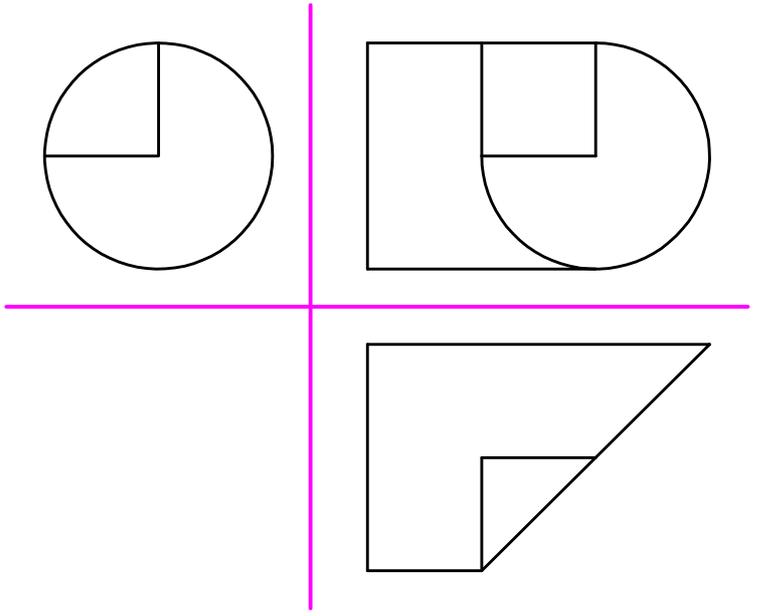
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E31

a) Represente uma Isometria Simplificada da peça dada.

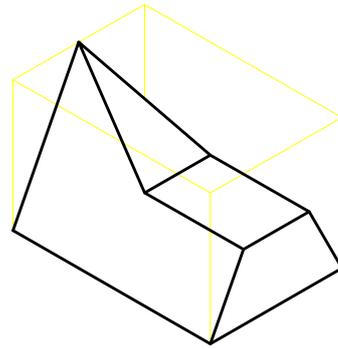
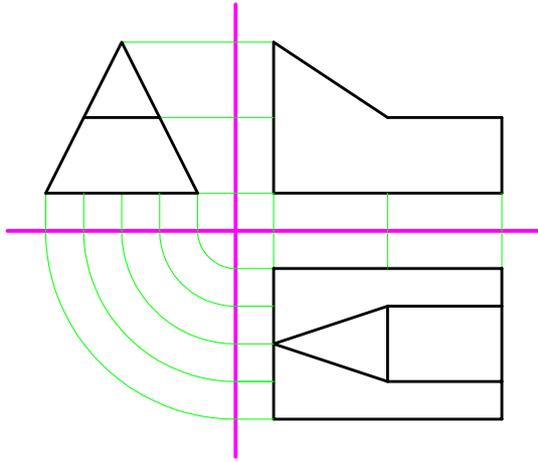
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E17

GABARITO

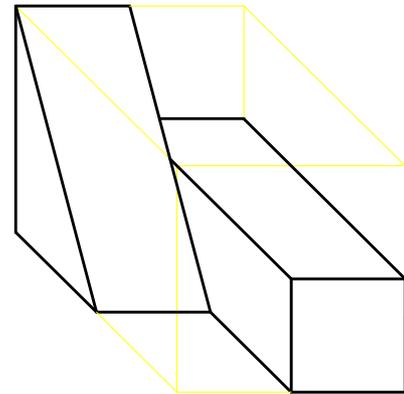
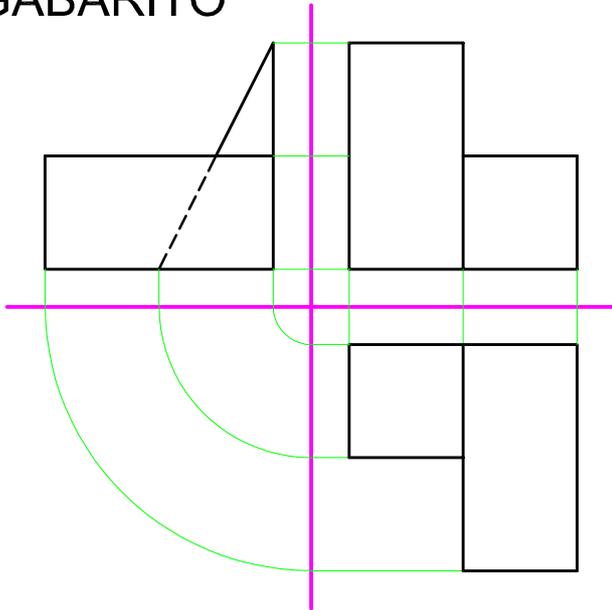
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E18

GABARITO

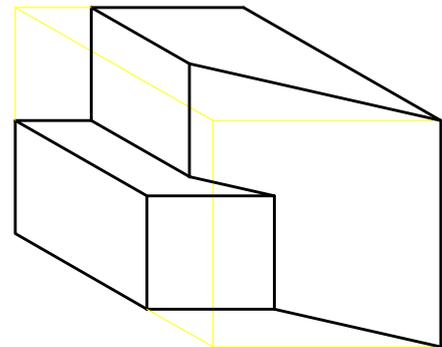
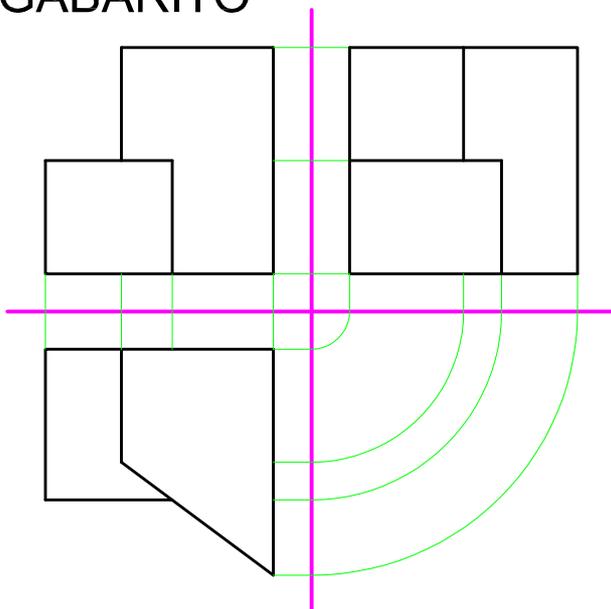
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E19

GABARITO

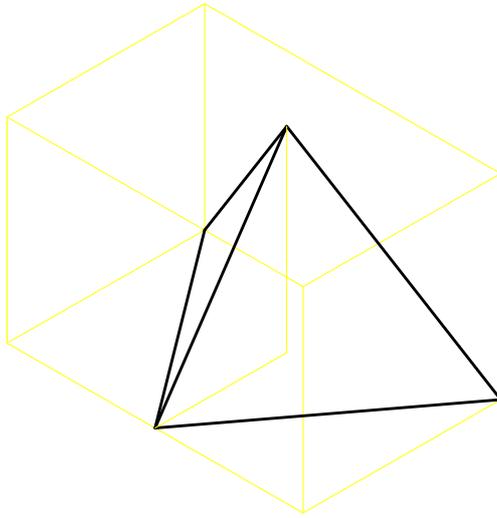
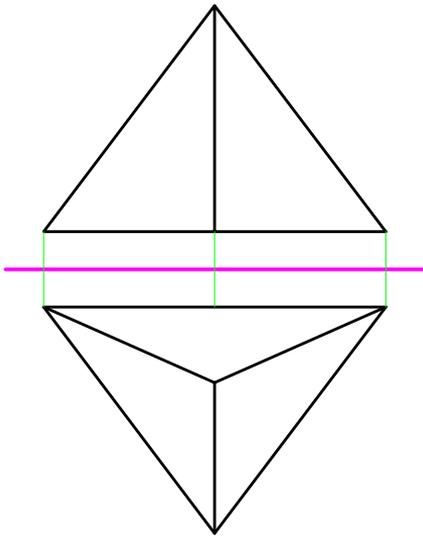
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E20

GABARITO

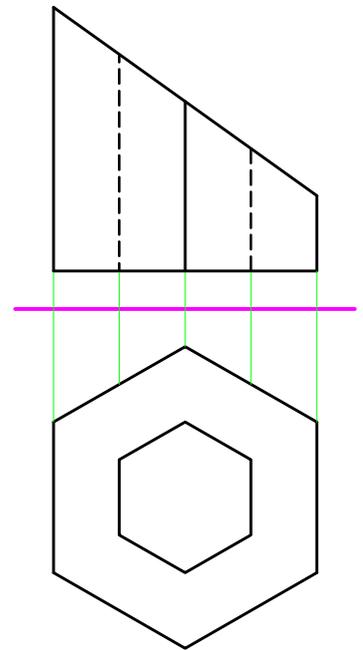
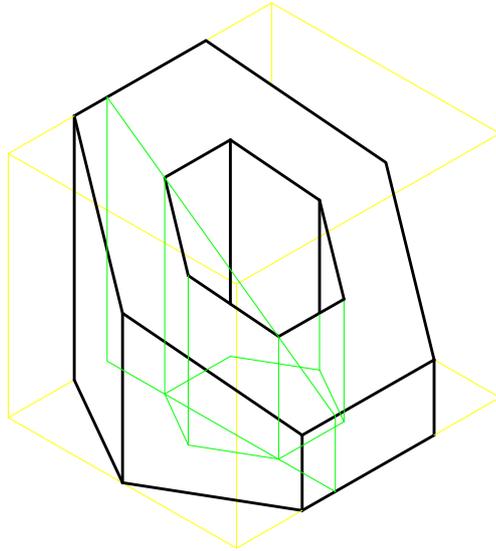
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E21

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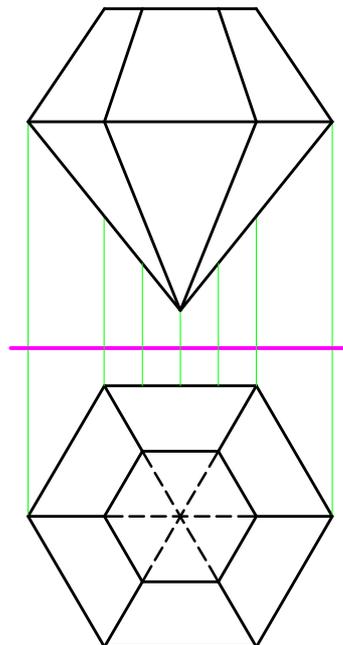
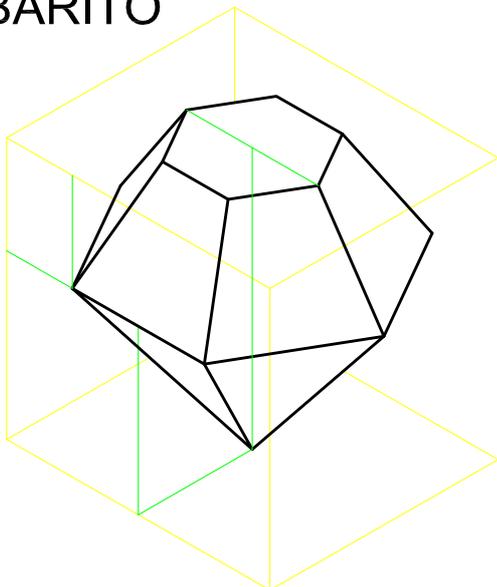
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E22

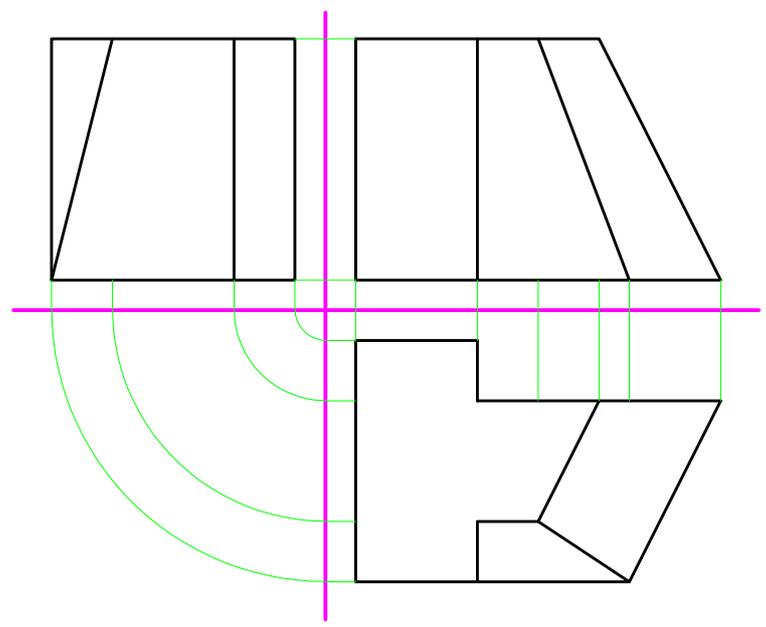
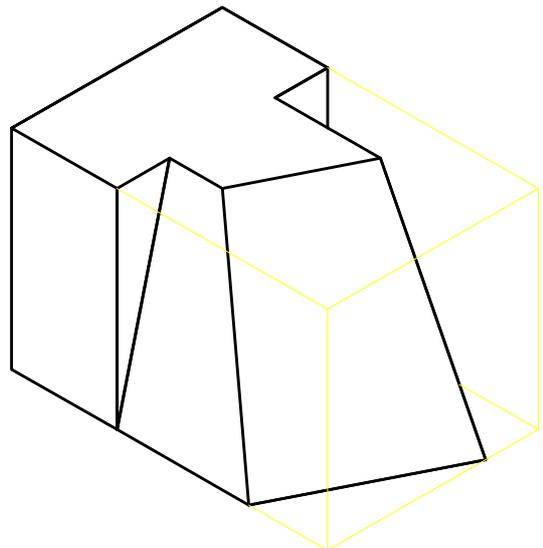
GABARITO

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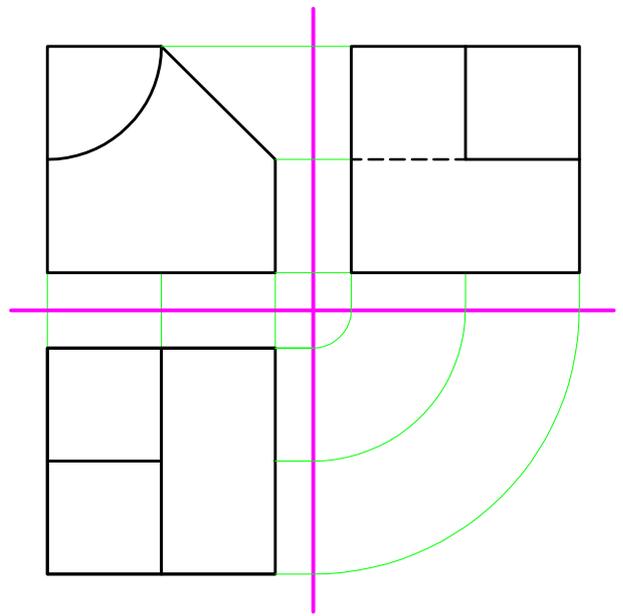
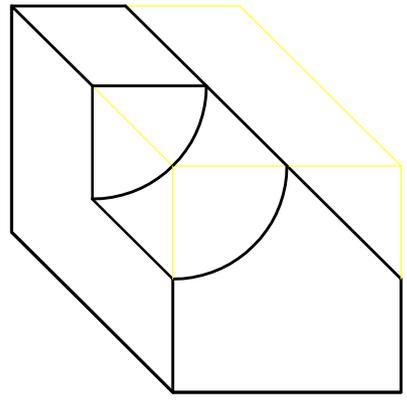
E23 GABARITO

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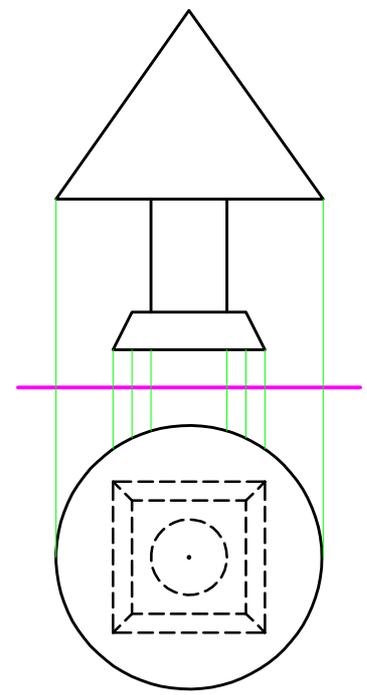
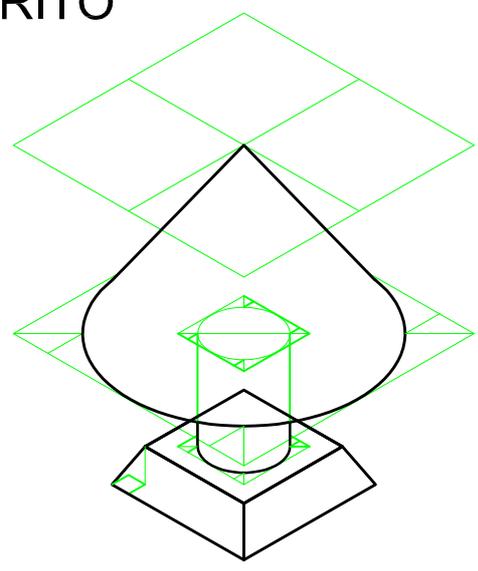
E24 GABARITO

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E25 GABARITO

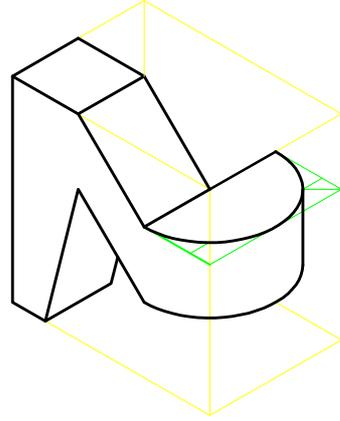
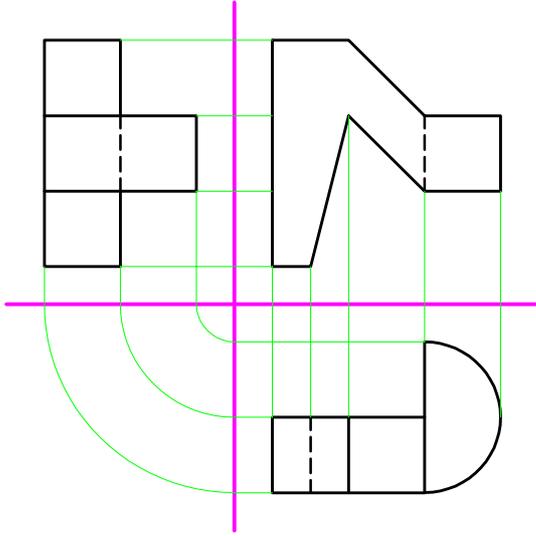
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E26

GABARITO

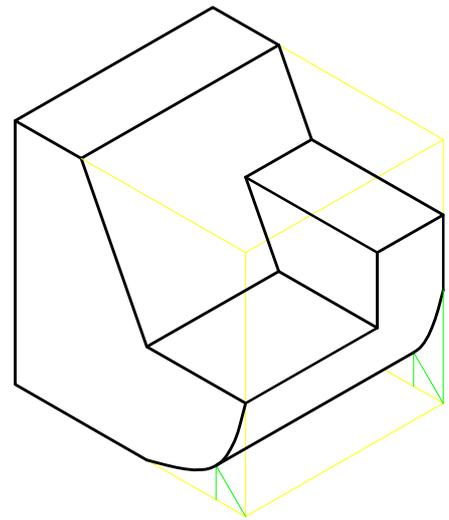
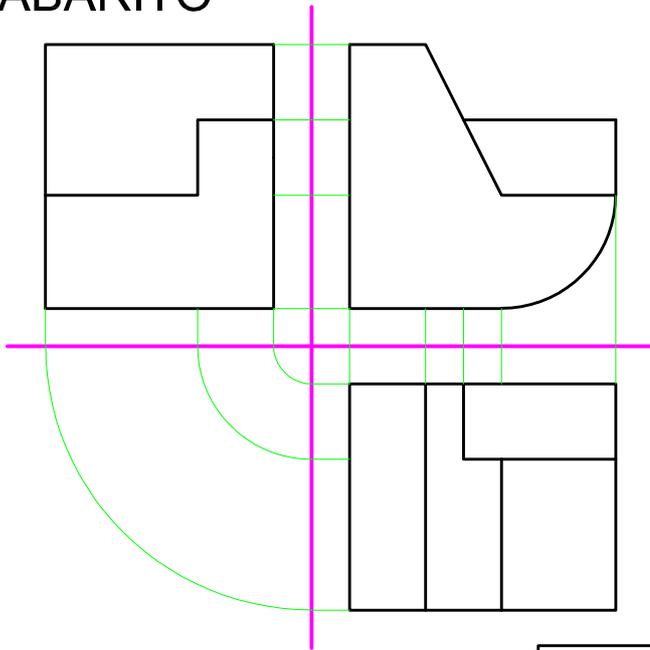
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E27

GABARITO

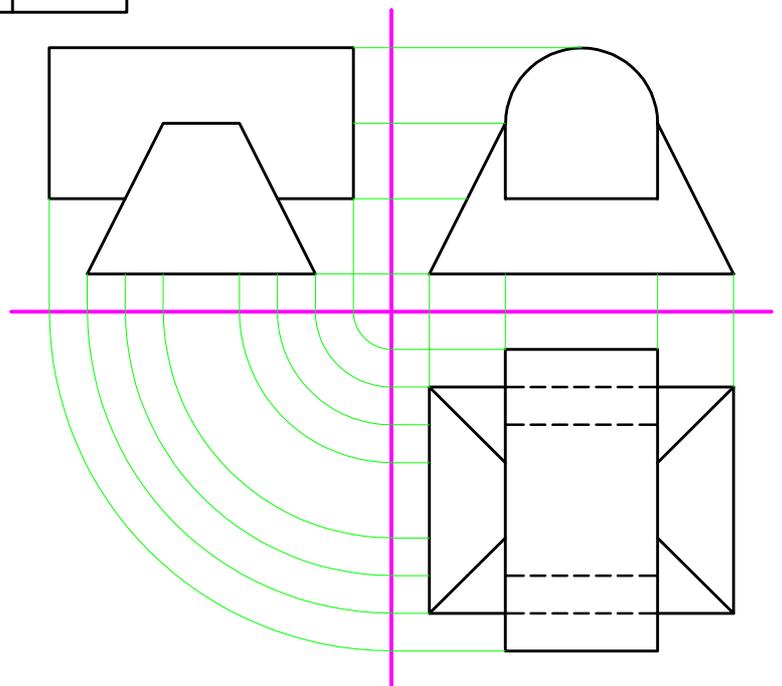
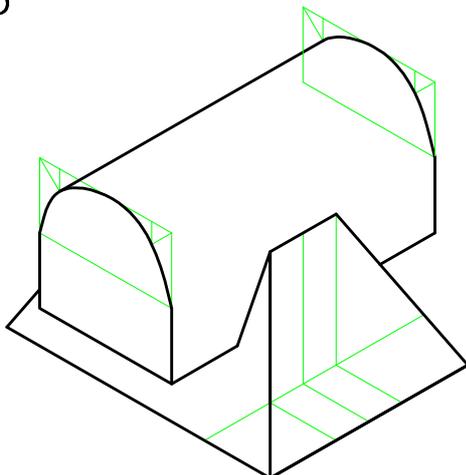
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E28

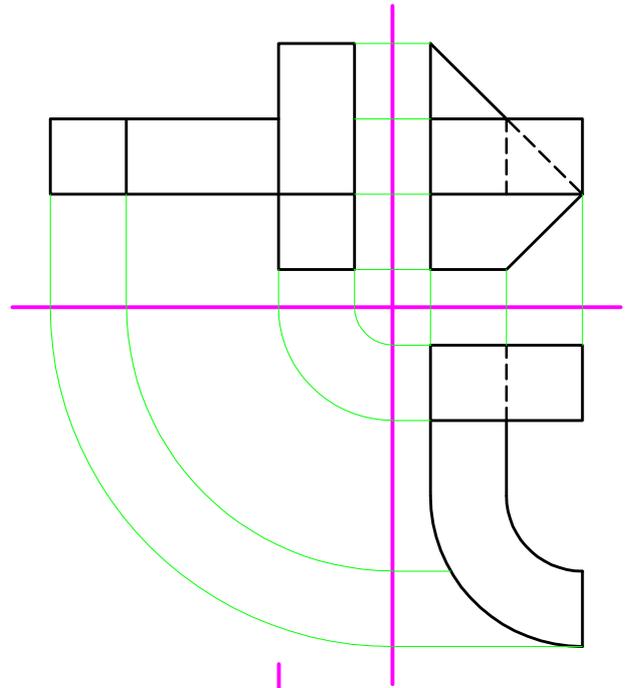
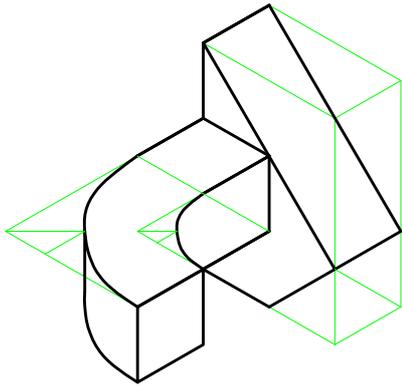
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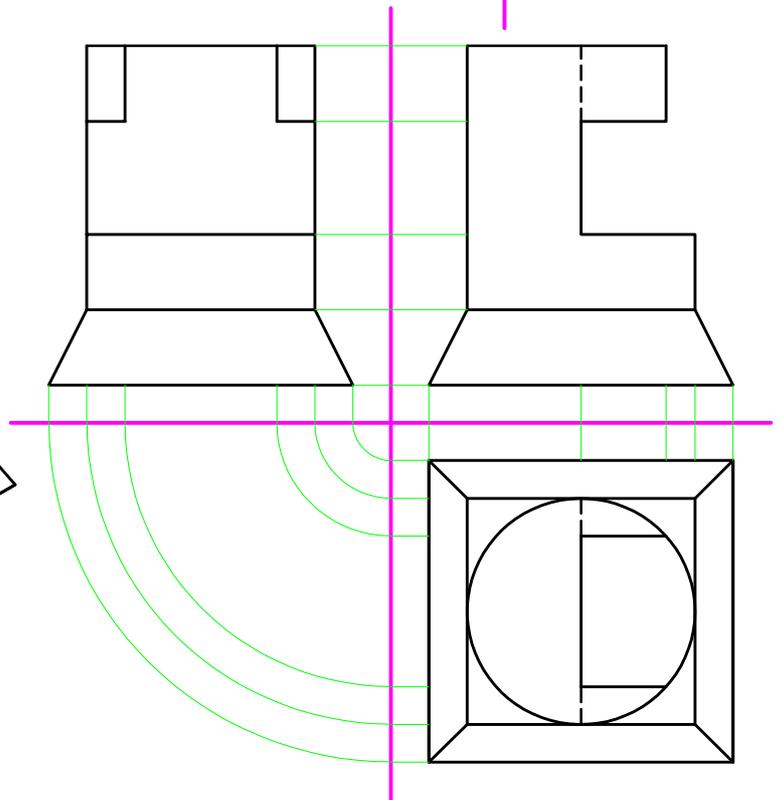
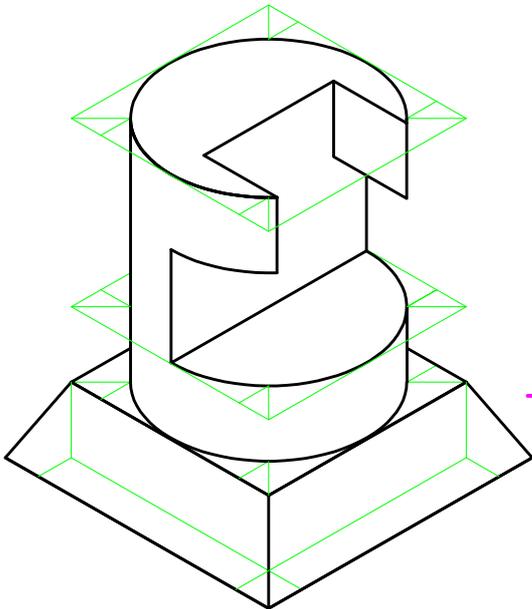
E29 GABARITO

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E30 GABARITO

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E31 GABARITO

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