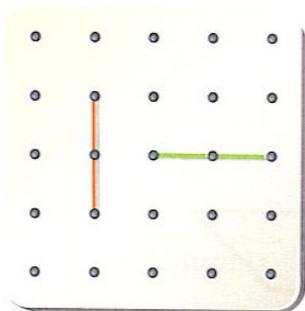
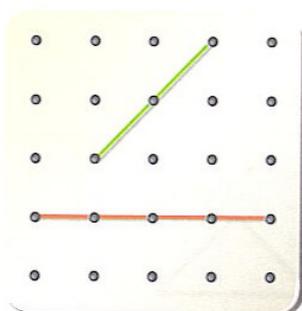


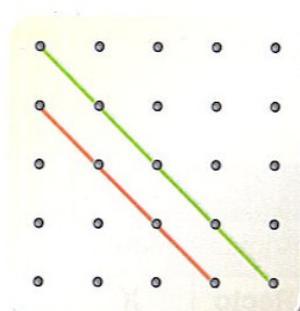
Observa os segmentos de recta representados nos Geoplanos 5×5 .



Geoplano I



Geoplano II

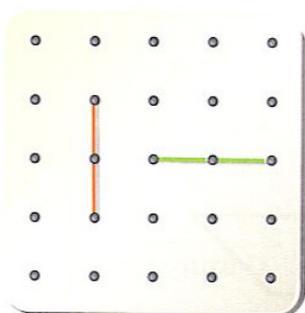


Geoplano III

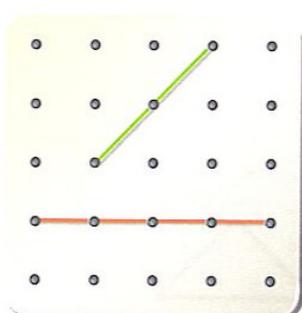
Em que geoplano os segmentos de recta são paralelos?

Rotina: retas

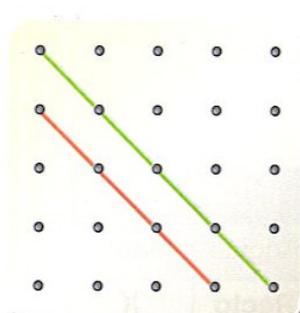
Observa os segmentos de recta representados nos Geoplanos 5×5 .



Geoplano I



Geoplano II



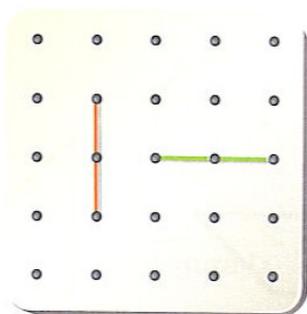
Geoplano III

Data: _____

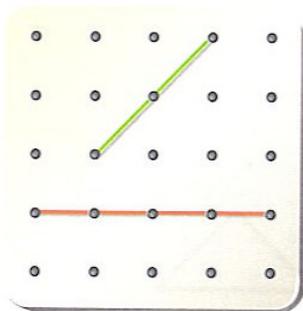
Em que geoplano os segmentos de recta são paralelos?

Rotina: retas

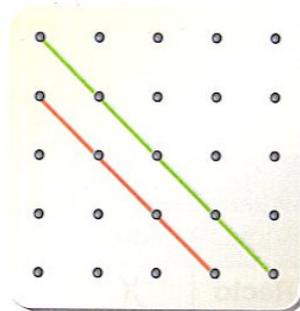
Observa os segmentos de recta representados nos Geoplanos 5 × 5.



Geoplano I



Geoplano II

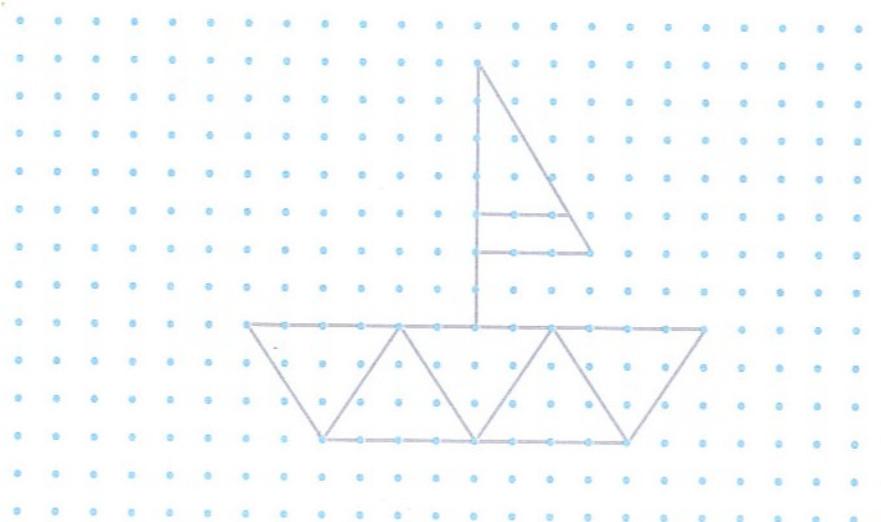


Geoplano III

Data:

Em que geoplano os segmentos de recta são paralelos?

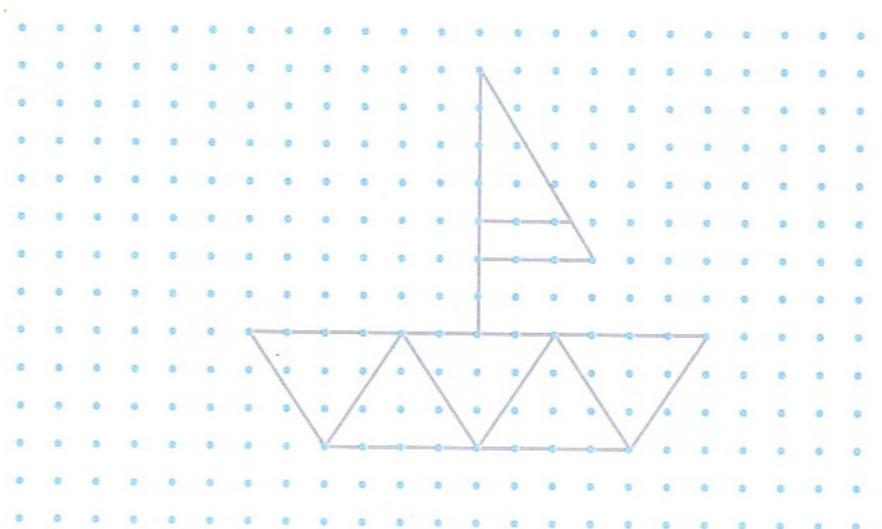
Na figura pinta, da mesma cor, os segmentos de recta que são paralelos entre si.



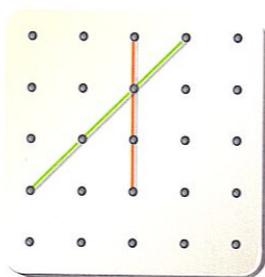
Rotina: retas

Data: _____

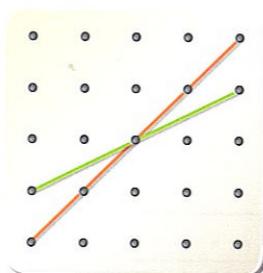
Na figura pinta, da mesma cor, os segmentos de recta que são paralelos entre si.



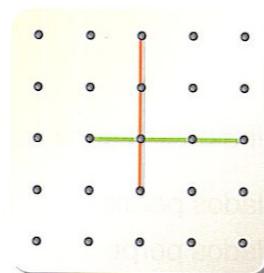
Observa os segmentos de recta representados no geoplano 5X5.



Geoplano I



Geoplano II



Geoplano III

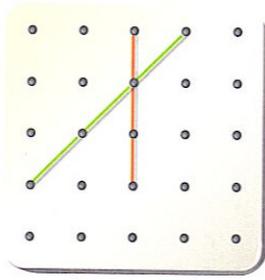
Em que Geoplano(s) os segmentos de recta são perpendiculares? R.: _____

Rotina: retas

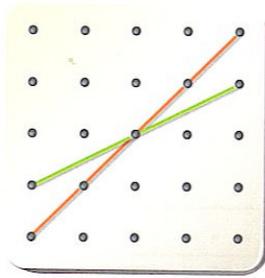
Data: _____

Rotina: retas

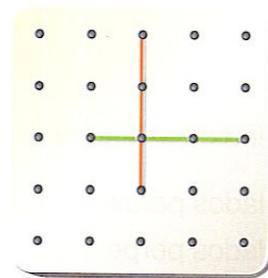
Data: _____



Geoplano I



Geoplano II

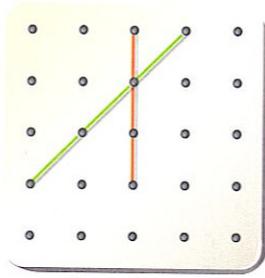


Geoplano III

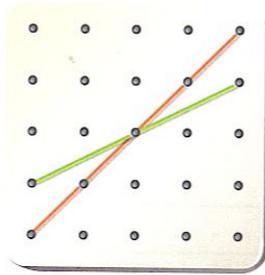
Em que Geoplano(s) os segmentos de recta são perpendiculares? R.: _____

Rotina: retas

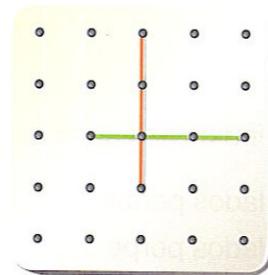
Data: _____



Geoplano I



Geoplano II

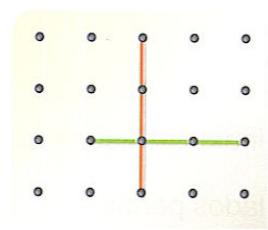
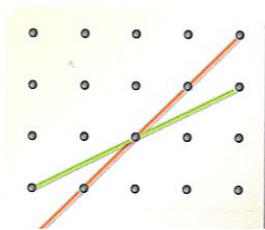
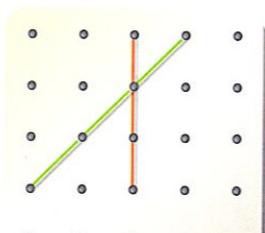


Geoplano III

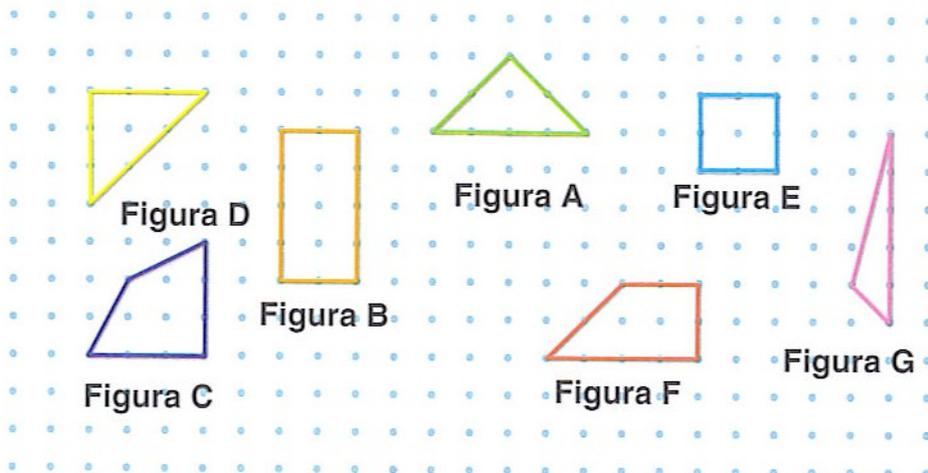
Em que Geoplano(s) os segmentos de recta são perpendiculares? R.: _____

Rotina: retas

Data: _____



Observa as figuras.



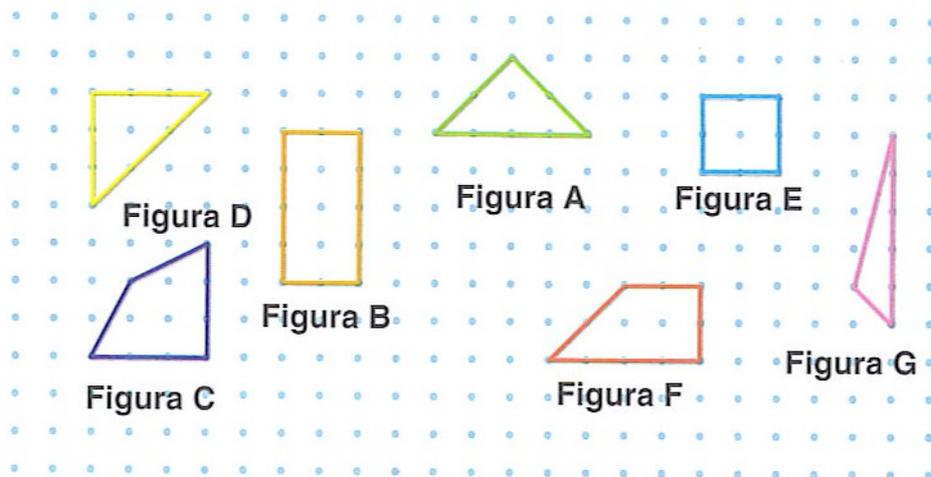
Indica as figuras que têm:

a) lados paralelos: _____

b) lados perpendiculares: _____

Rotina: retas

Observa as figuras.



Data: _____

Indica as figuras que têm:

a) lados paralelos: _____

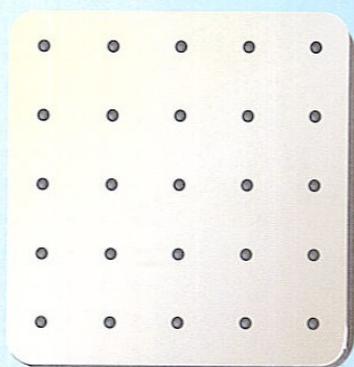
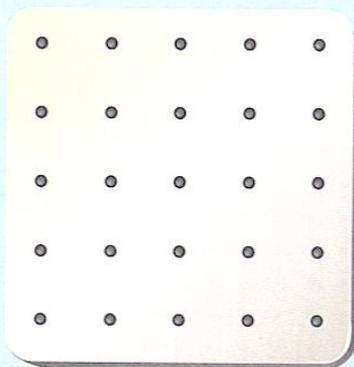
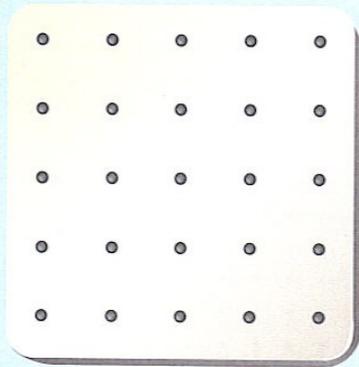
b) lados perpendiculares: _____

Rotina: retas

Data:

Constrói no Geoplano 5 x 5 e regista:

- um quadrilátero com um par de lados paralelos;
- um pentágono com dois pares de lados paralelos;
- um hexágono com três pares de lados paralelos.

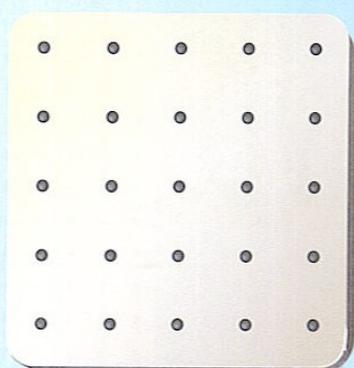
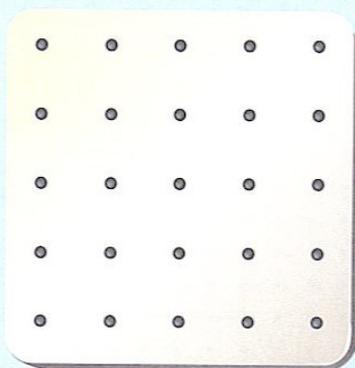
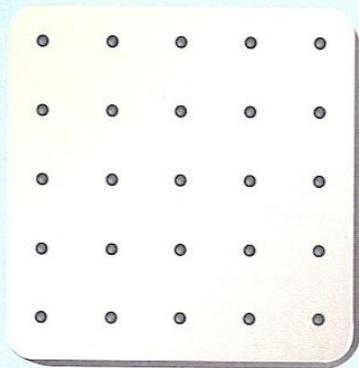


Rotina: retas

Data:

Constrói no Geoplano 5 x 5 e regista:

- um quadrilátero com um par de lados paralelos;
- um pentágono com dois pares de lados paralelos;
- um hexágono com três pares de lados paralelos.



Observa o mapa e responde V (verdadeiro) ou F (falso).

Rotina: retas

Data:



- A Rua da Terra é perpendicular à Rua dos Viajantes.
- A Rua das Estrelas é paralela à Rua da Lua.
- A Rua dos Viajantes é paralela à Rua das Estrelas.
- A Rua da Terra é paralela à Rua das Estrelas.
- A Rua dos Planetas é perpendicular à Rua da Lua.

Rotina: retas

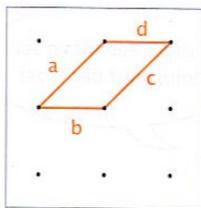
Data:

Observa o mapa e responde V (verdadeiro) ou F (falso).

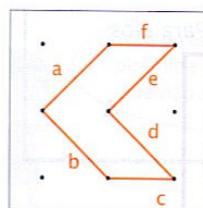


1. Observa as figuras e regista os pares de lados paralelos (//s) ou de lados perpendiculares (⊥s) se existirem.

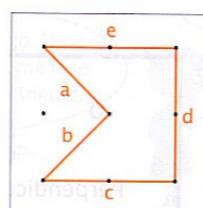
1. Observa as figuras e regista os pares de lados paralelos (//s) ou de lados perpendiculares (⊥s) se existirem.



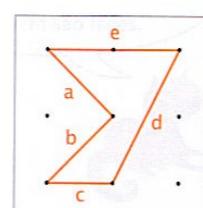
A



B



C



D

Rotina: retas

Data:

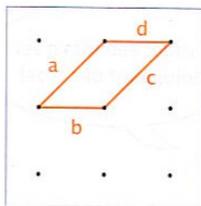
Rotina: retas

Data:

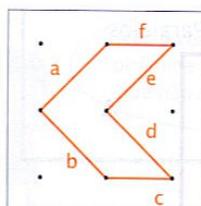
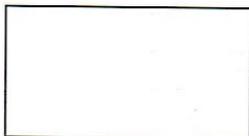
Rotina: retas

Data:

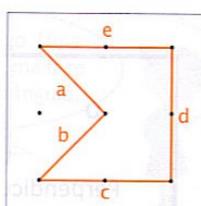
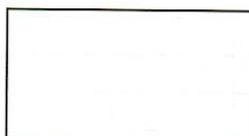
1. Observa as figuras e regista os pares de lados paralelos ($//s$) ou de lados perpendiculares ($\perp s$) se existirem.



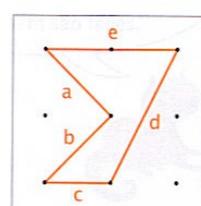
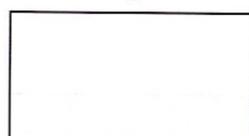
A



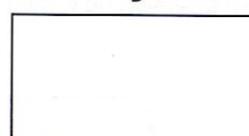
B



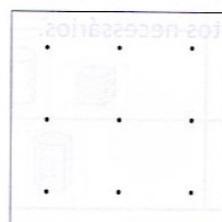
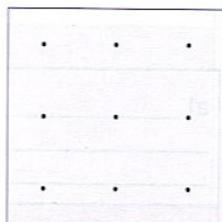
C



D



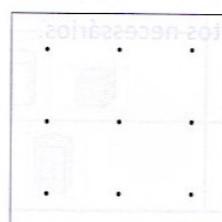
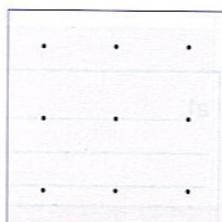
Desenha duas figuras diferentes, com lados perpendiculares, mas não podem ser quadriláteros.



Rotina: retas

Data:

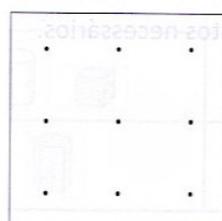
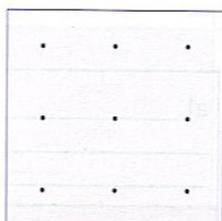
Desenha duas figuras diferentes, com lados perpendiculares, mas não podem ser quadriláteros.



Rotina: retas

Data:

Desenha duas figuras diferentes, com lados perpendiculares, mas não podem ser quadriláteros.



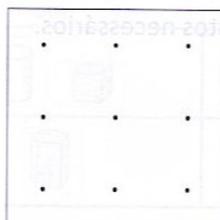
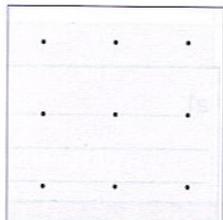
Rotina: retas

Data:

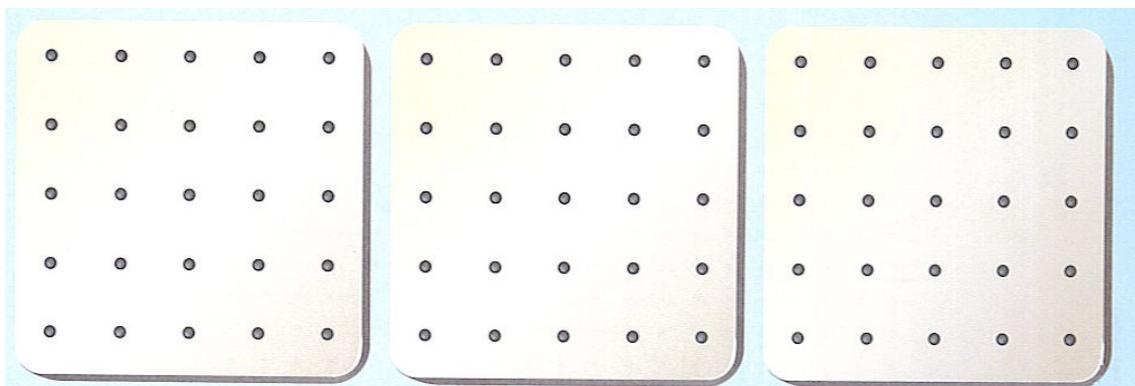
Rotina: retas

Data:

Desenha duas figuras diferentes, com lados perpendiculares, mas não podem ser quadriláteros.



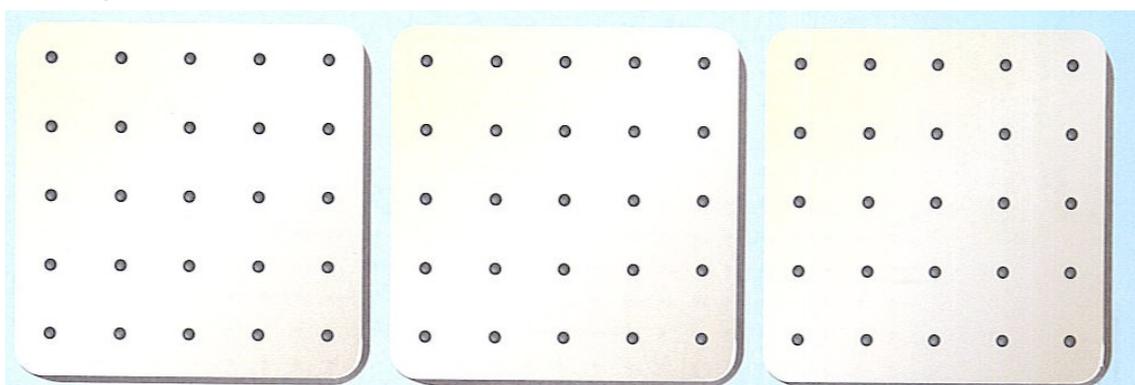
No geoplano 5X5, constrói segmentos de reta paralelos em diferentes direções.



Rotina: retas

Data:

No geoplano 5X5, constrói segmentos de reta paralelos em diferentes direções.



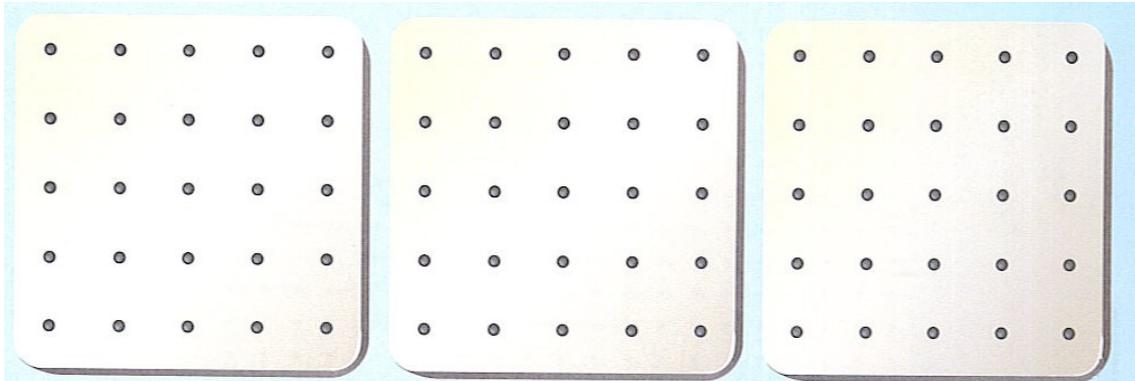
Rotina: retas

Data:

Rotina: retas

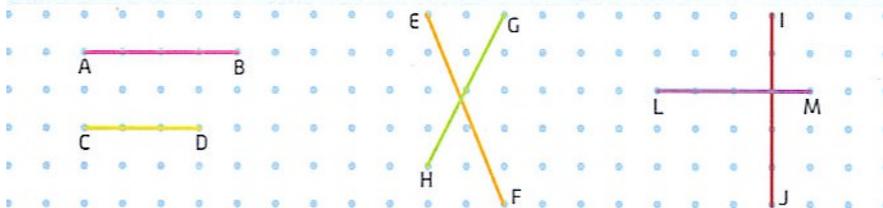
Data:

No geoplano 5X5, constrói segmentos de reta paralelos em diferentes direções.



Observa os segmentos de reta representados no papel pontado e completa as frases com as palavras: paralelos e não paralelos.

Observar os segmentos de recta representados no papel pontado e completar as frases com as palavras: *paralelos* e *não paralelos*.



- a) [AB] e [CD] são segmentos de recta _____
- b) [EF] e [HG] são segmentos de recta _____
- c) [IJ] e [LM] são segmentos de recta _____

Rotinas: retas

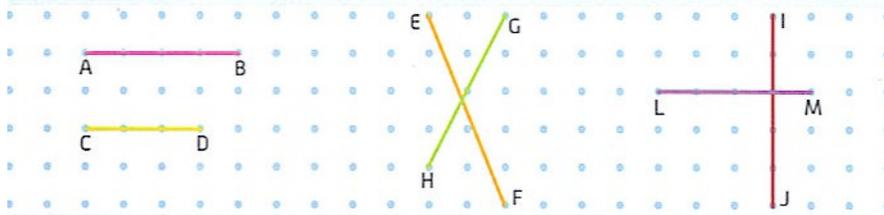
Datas:

Observa os segmentos de reta representados no papel pontado e completa as frases com as palavras: paralelos e não paralelos.

Rotina: retas

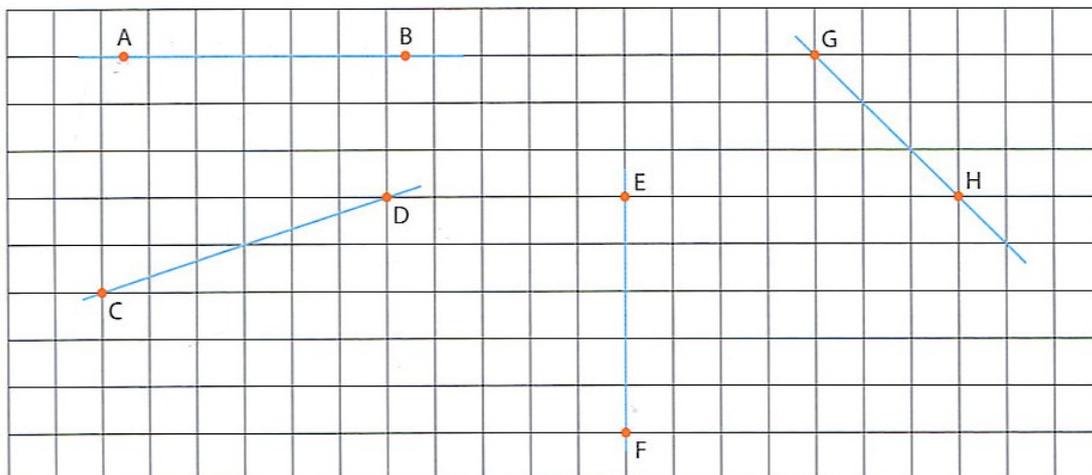
Data:

Observar os segmentos de recta representados no papel pontilhado e completar as frases com as palavras: *paralelos* e *não paralelos*.



- a) [AB] e [CD] são segmentos de recta _____
- b) [EF] e [HG] são segmentos de recta _____
- c) [IJ] e [LM] são segmentos de recta _____

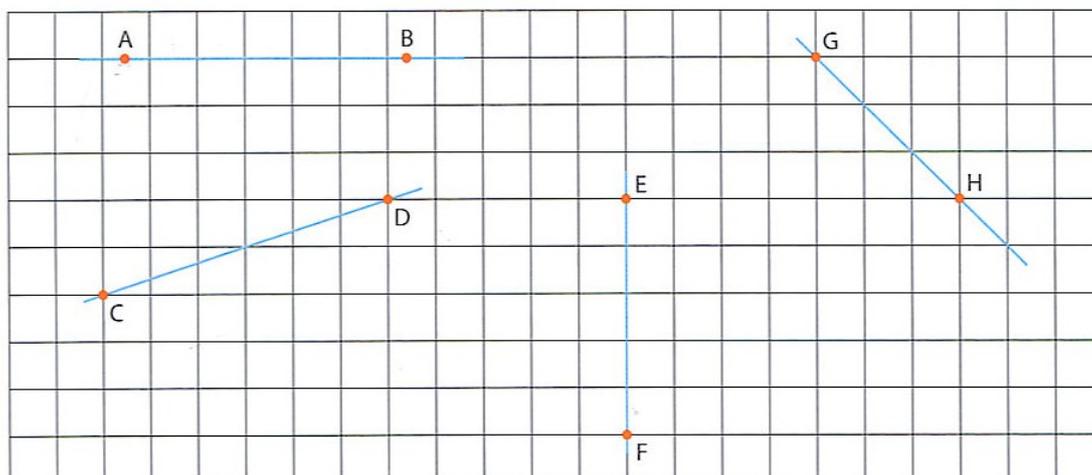
Desenha retas paralelas a cada uma das retas dadas.



Rotina: retas

Data:

Desenha retas paralelas a cada uma das retas dadas.



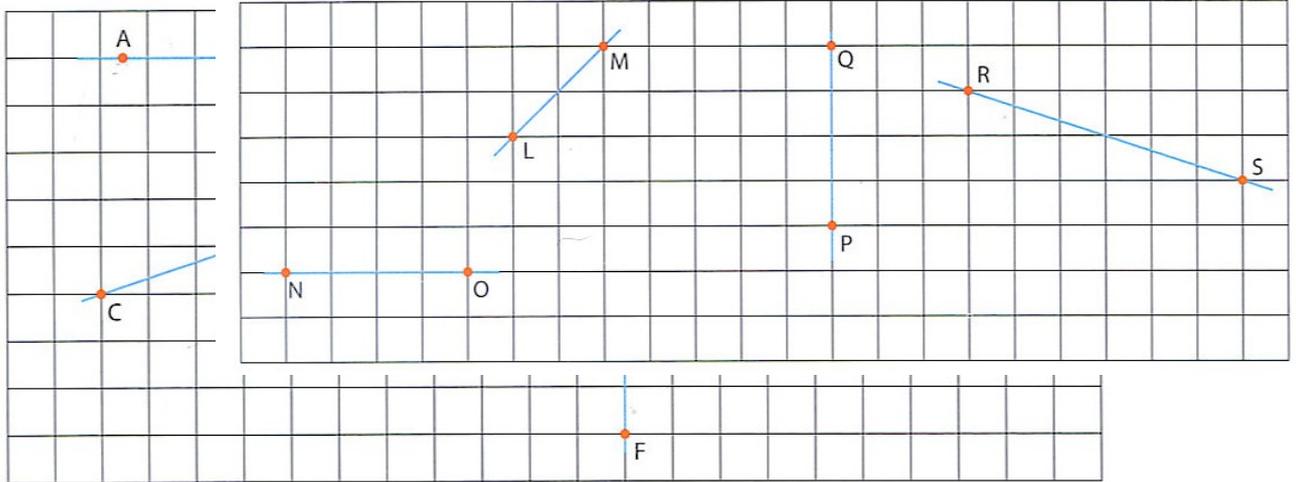
Rotina: retas

Data:

Rotina: retas

Data:

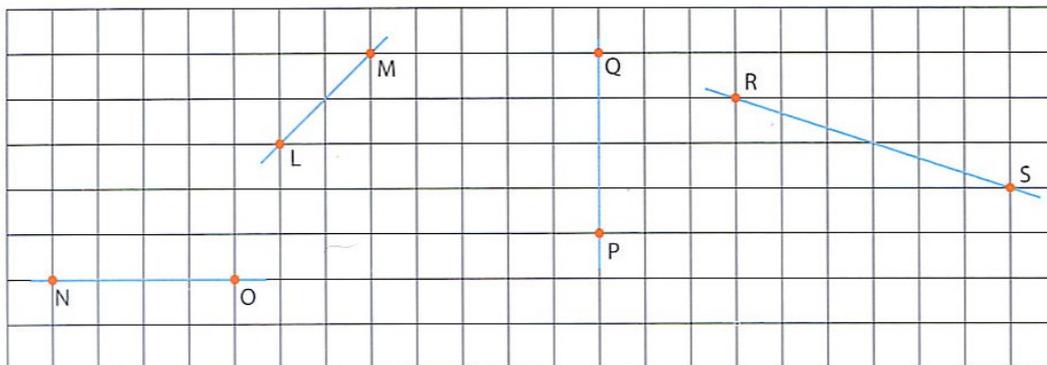
Desenha retas par Desenha retas perpendiculares a cada uma das retas dadas.



Rotina: retas

Data:

Desenha retas perpendiculares a cada uma das retas dadas.



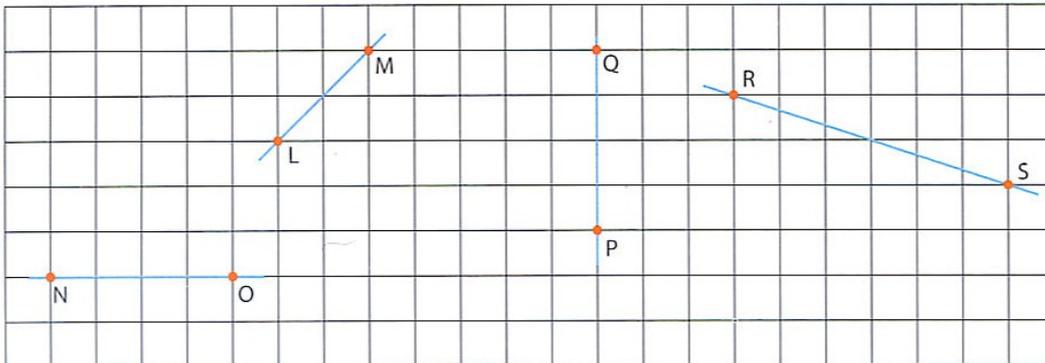
Rotina: retas

Data:

Rotina: retas

Data:

Desenha retas perpendiculares a cada uma das retas dadas.



Retas paralelas e retas perpendiculares

1. Em relação à reta **a**, desenha a verde cinco retas paralelas e a cor de laranja três retas perpendiculares.

