

Аксиома // прямых:

• M

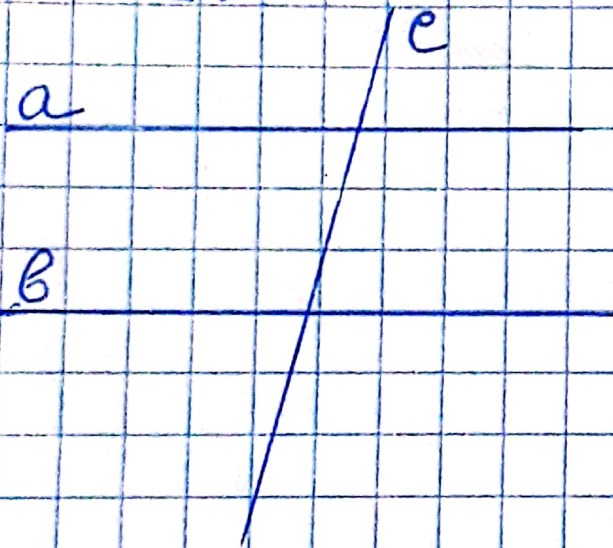
в

M

a

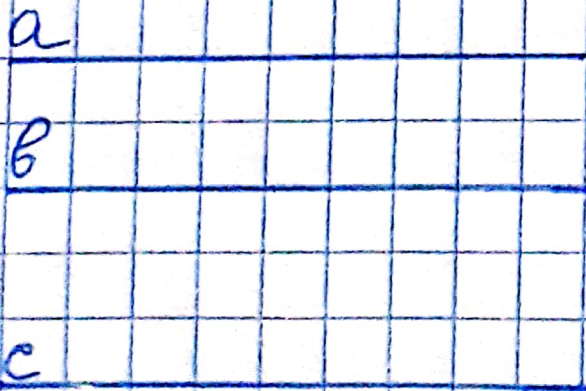
a

Сл. 1:



Если: $\left. \begin{array}{l} a \parallel b \\ c \cap a \end{array} \right\} \Rightarrow c \cap b$

Сл. 2:

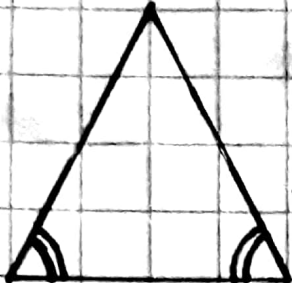


Если: $\left. \begin{array}{l} a \parallel c \\ b \parallel c \end{array} \right\} \Rightarrow a \parallel b$

ПРИЗНАКИ

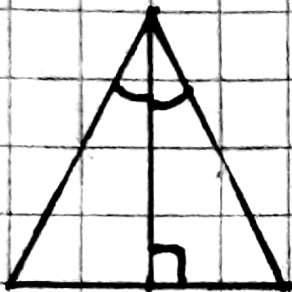


1°



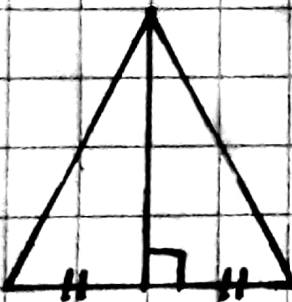
\Rightarrow ☆

2°



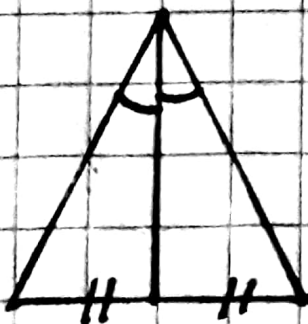
\Rightarrow ☆

3°



\Rightarrow ☆

4°



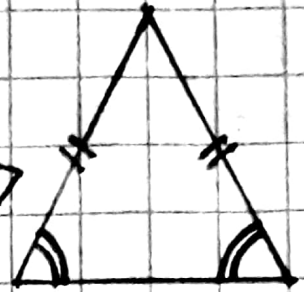
\Rightarrow ☆

СВОЙСТВА



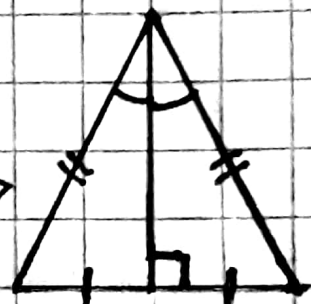
1°

☆ \Rightarrow



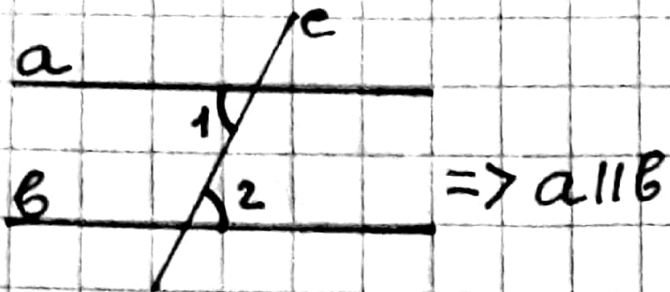
2°

☆ \Rightarrow

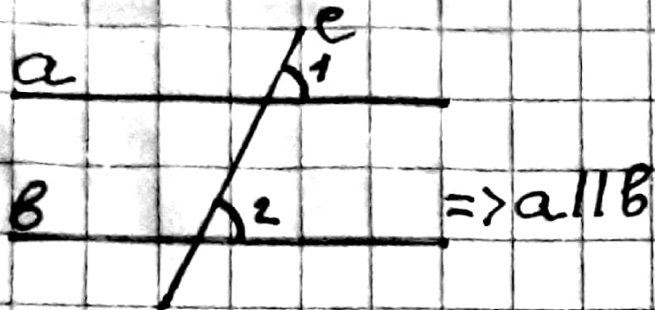


ПРИЗНАКИ ||

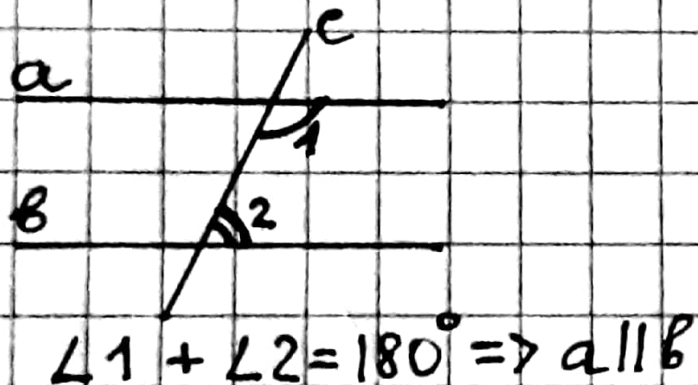
1°



2°

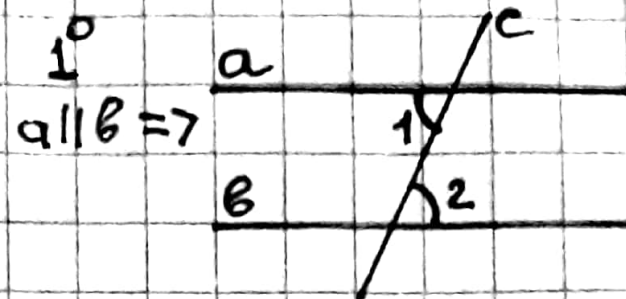


3°

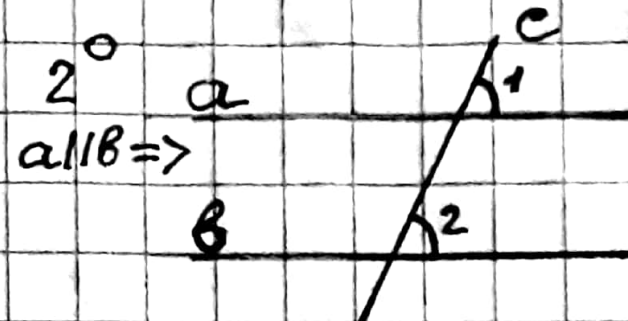


СВОЙСТВА ||

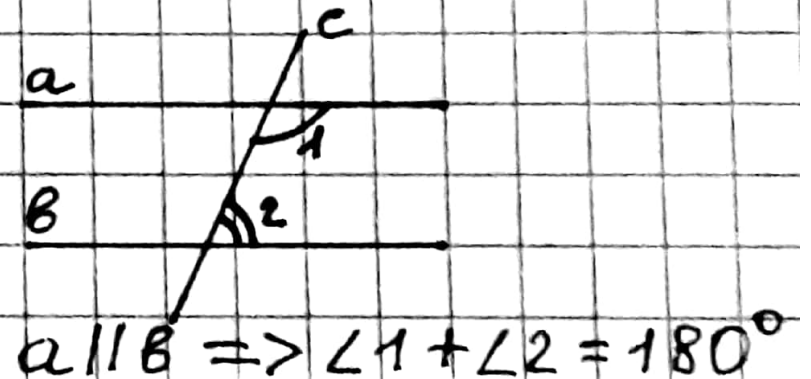
1°



2°



3°



Аксиома // прямых:

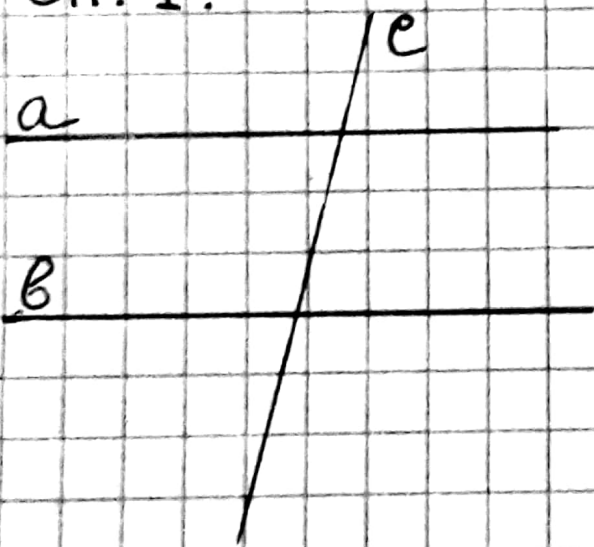
• M

в ————— M

a —————

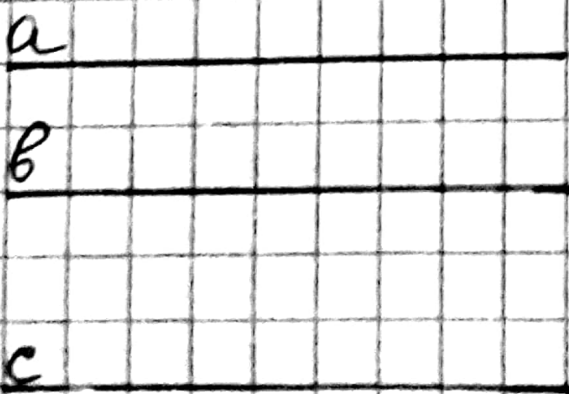
a —————

Сл. 1:



Если: $\left. \begin{array}{l} a \parallel b \\ c \cap a \end{array} \right\} \Rightarrow c \cap b$

Сл. 2:



Если: $\left. \begin{array}{l} a \parallel c \\ b \parallel c \end{array} \right\} \Rightarrow a \parallel b$