



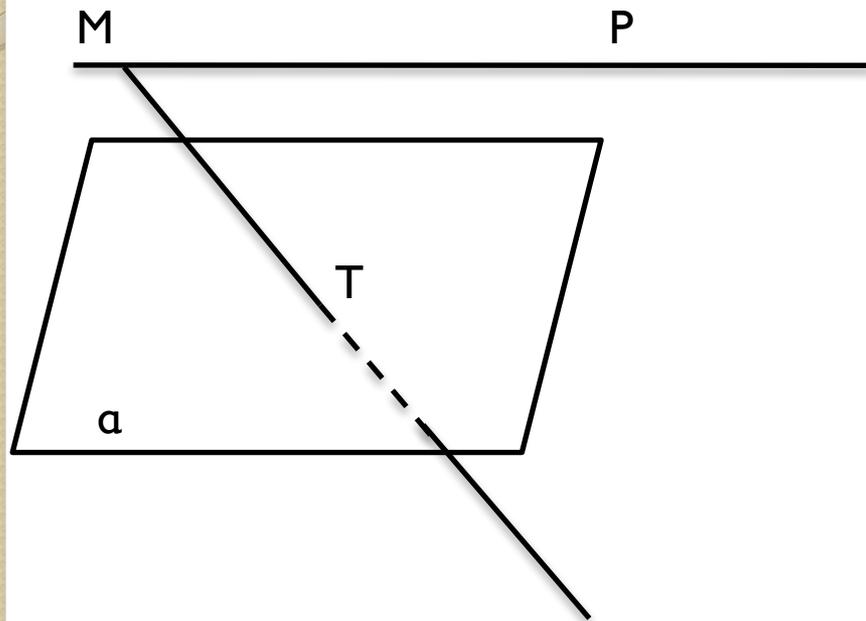
Графическая работа №2

Работу выполнили:

- ✓ Лаптева Анна
- ✓ Зайцева Екатерина
- ✓ Захарова Наталья
- ✓ Полетаева Юлия.

Выполнила: Лаптева Анна

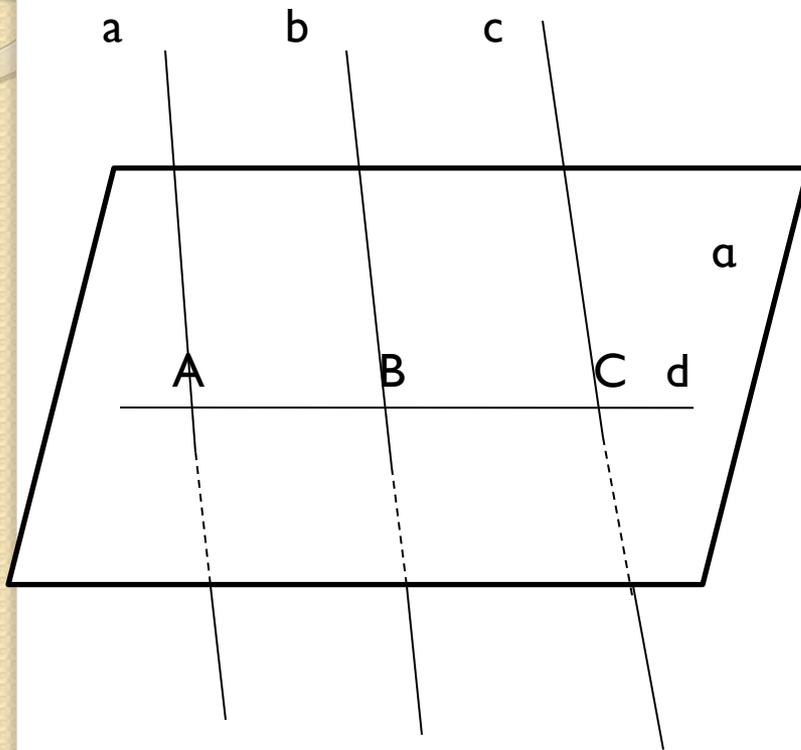
Рис. 1



$$MP \parallel \alpha,$$

$$MT \cap \alpha = T$$

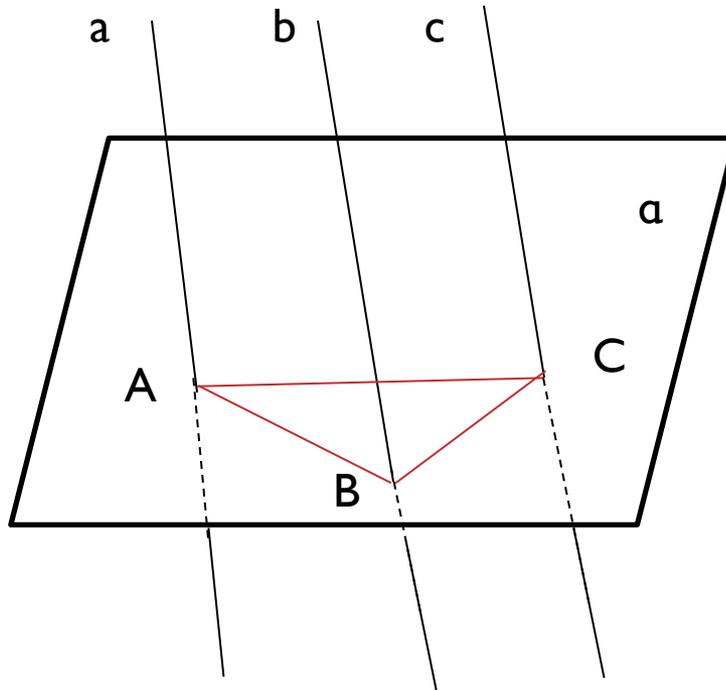
Рис. 2



a ;
 $a \parallel b \parallel c$,
 $a \cap \alpha = A$,
 $b \cap \alpha = B$,
 $c \cap \alpha = C$,
 $A, B, C \in d$.

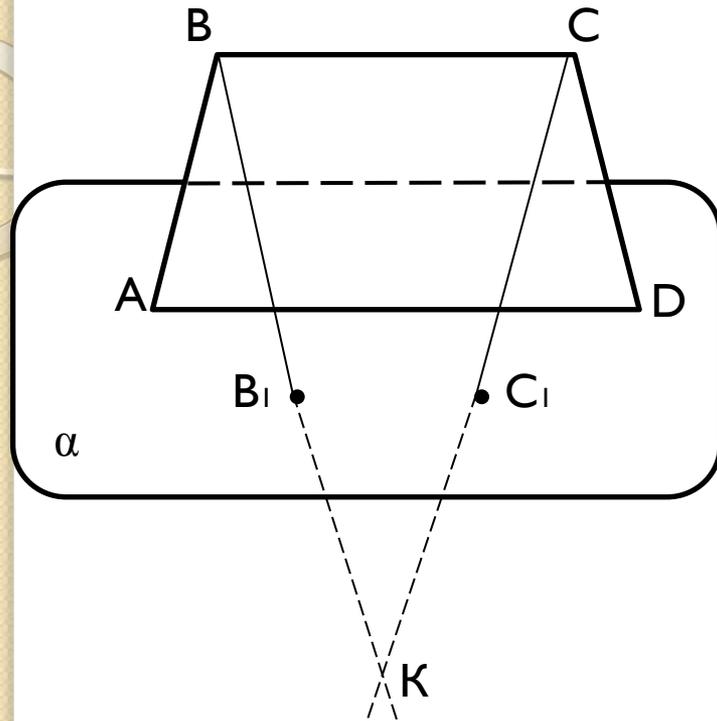
Выполнила: Лаптева Анна

Рис. 3



a ,
 $a \parallel b \parallel c$,
 $a \cap \alpha = A$,
 $b \cap \alpha = B$,
 $c \cap \alpha = C$,
 ΔABC .

Рис. 4



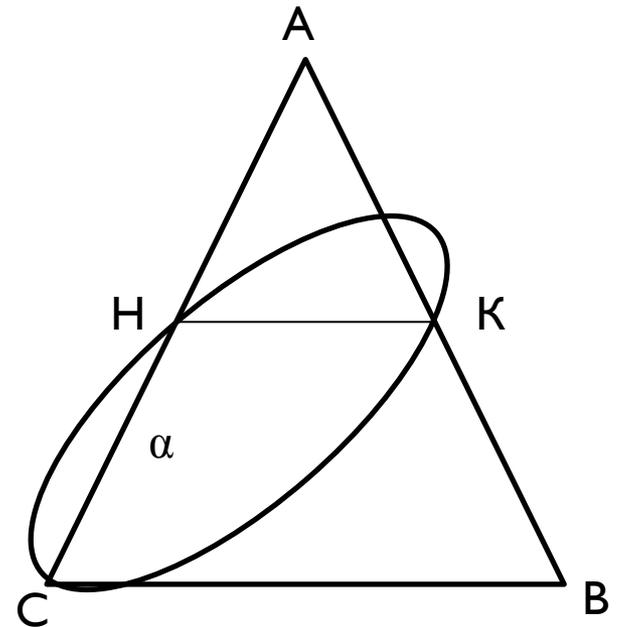
$$AD \in \alpha$$

$$BK \cap \alpha = B_1$$

$$CK \cap \alpha = C_1$$

Рис. 5

$$\alpha \cap ABC = HK$$
$$AC = HC$$
$$AK = KB$$



Выполнила: Зайцева Екатерина

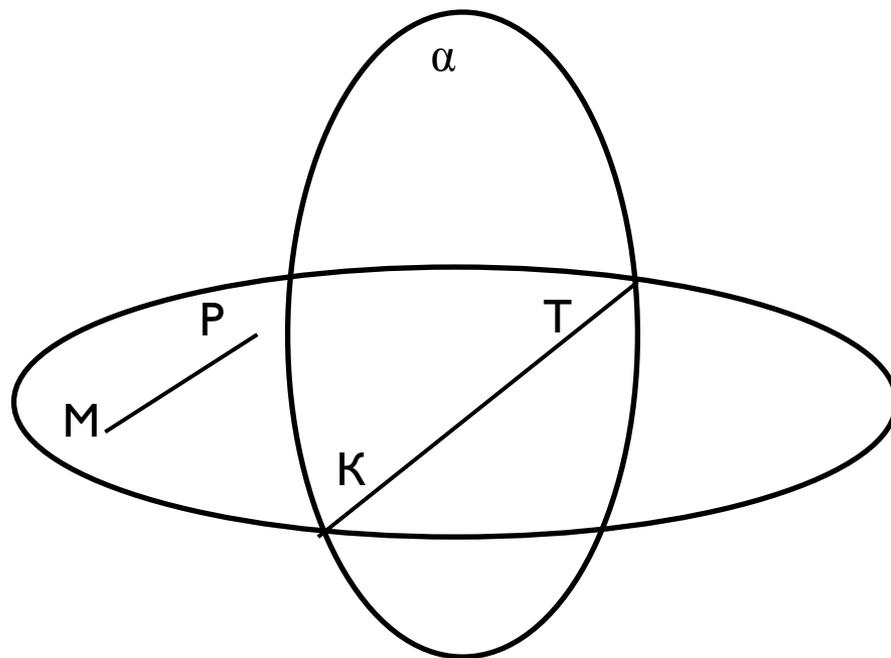


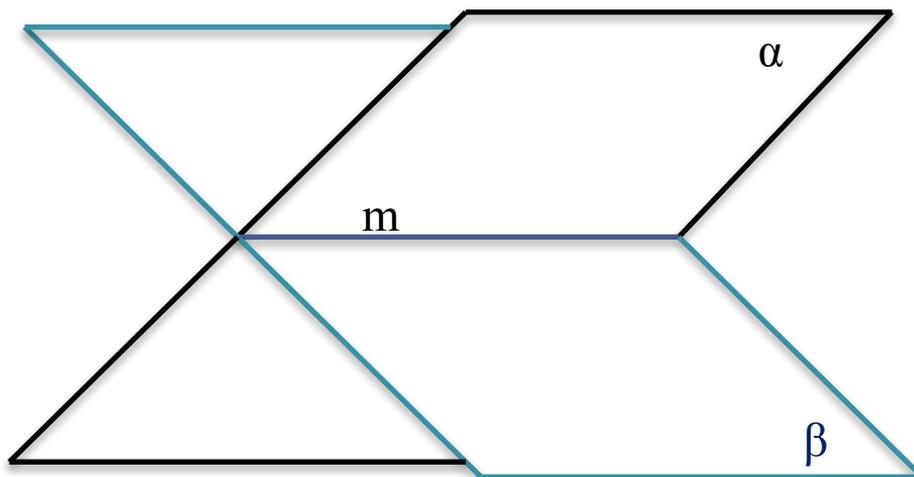
Рис. 6

$$\alpha \cap (PMT) = KT$$

$$MP \parallel \alpha$$

a

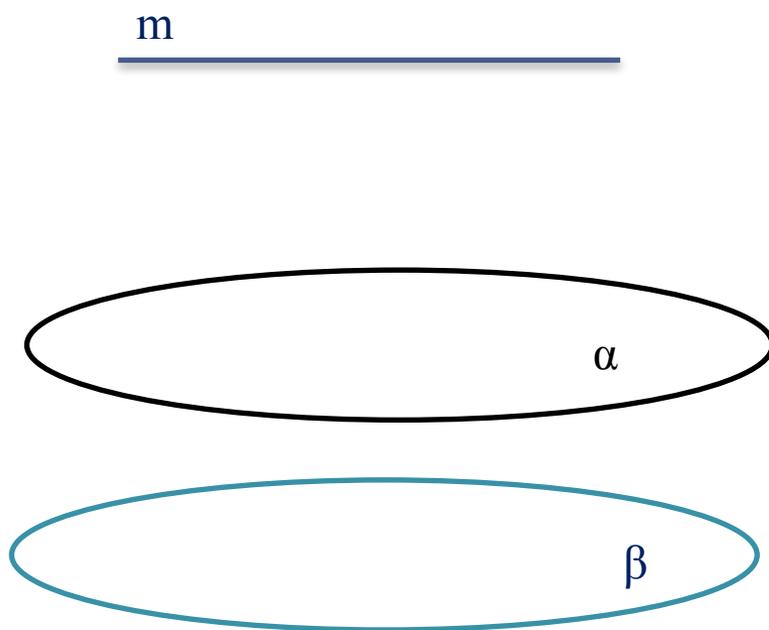
Рис. 7



α, β, a
 $\alpha \cap \beta = m$
 $a \parallel \alpha, a \parallel \beta$

Выполнила: Захарова Наталья

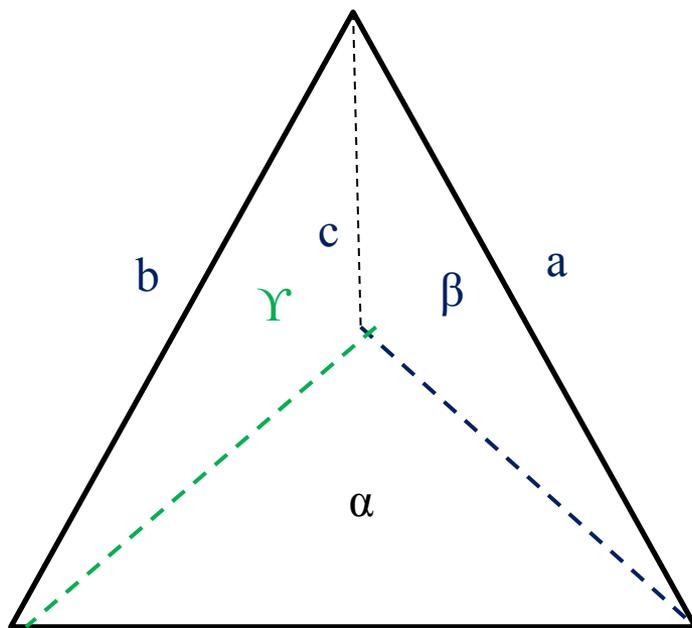
Рис. 8



$\alpha, \beta, m,$
 $\alpha \parallel \beta,$
 $a \parallel \alpha, a \parallel \beta$

Выполнила: Захарова Наталья

Рис. 9



$\alpha, \beta, \gamma,$
 $\alpha \cap \beta = a$
 $\alpha \cap \gamma = b$
 $\gamma \cap \beta = c$