

# Успоредник и ромб

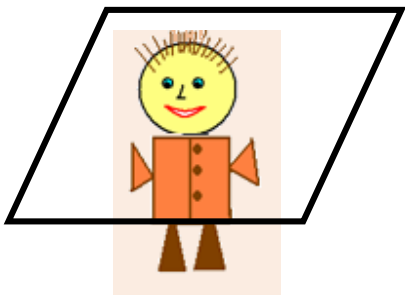
Учебно съдържание



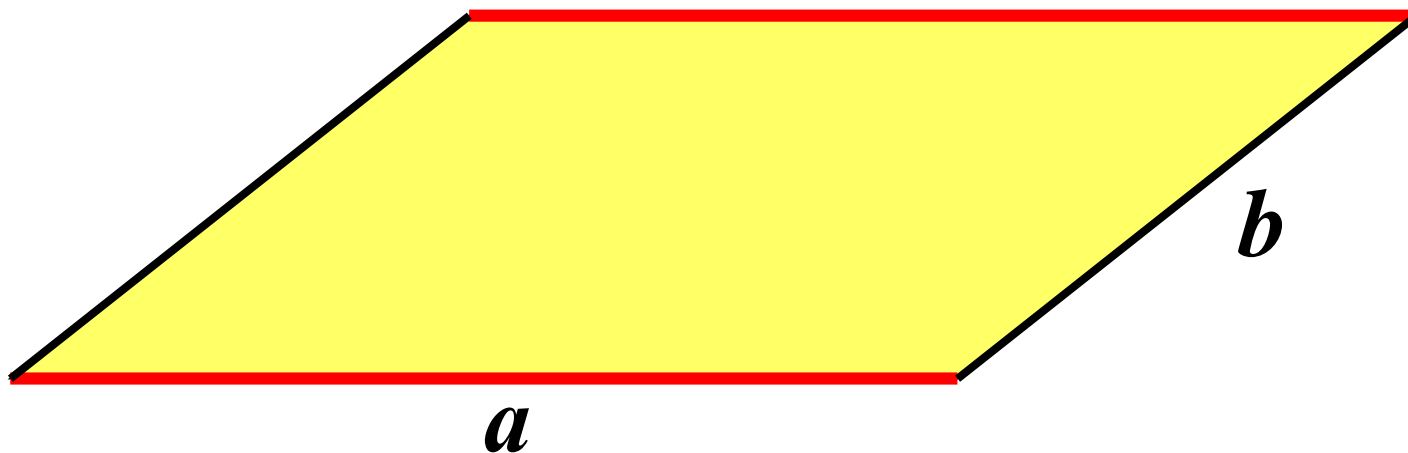
Игра: “Какво знаем за  
успоредник и ромб”



Мая Тодорова  
ОУ „Христо Ботев“ с. Търнава

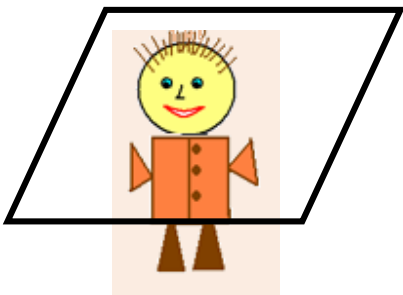


# Успоредник

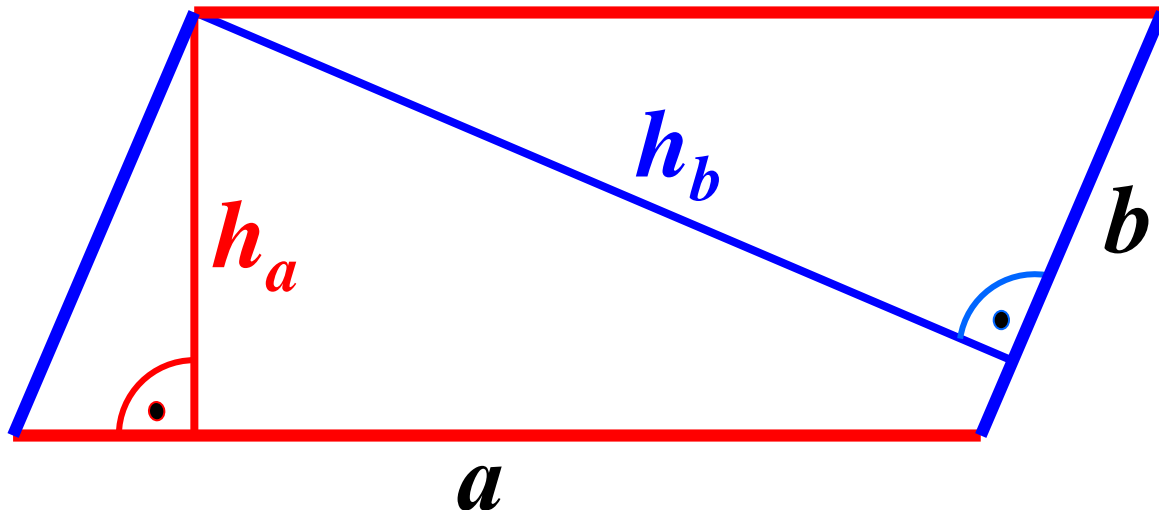


**Четириъгълник на който **срещулежащите** страни са две по две успоредни.**

**(Ъглите не са прави.)**

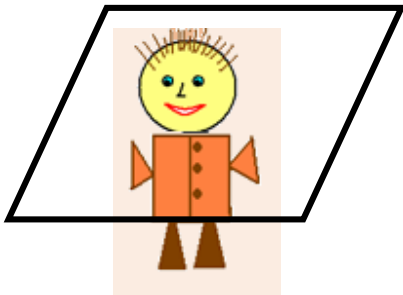


# Височини в успоредника

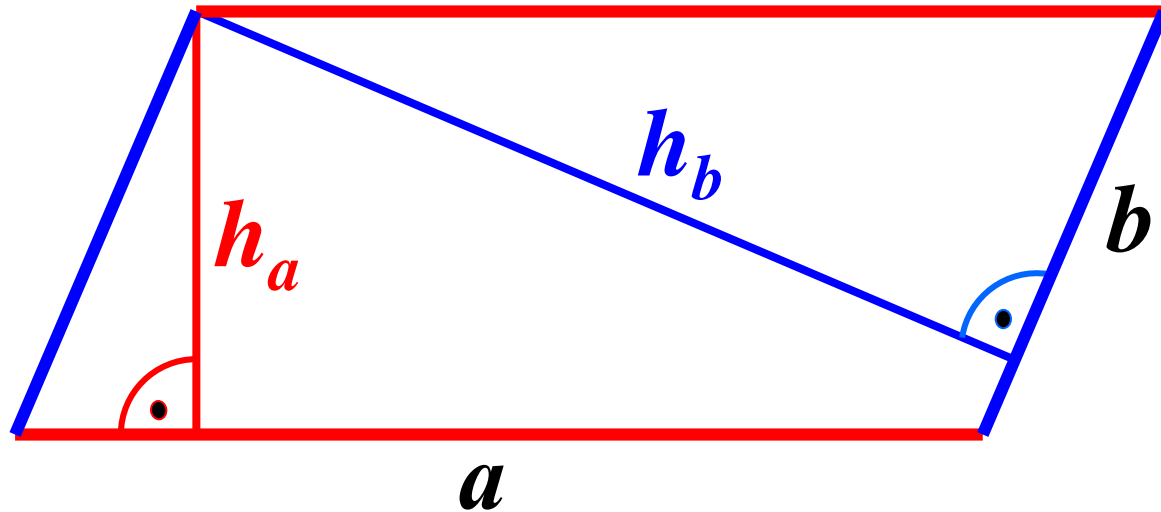


*Височина  $h_a$  към страна  $a$ .*

*Височина  $h_b$  към страна  $b$ .*

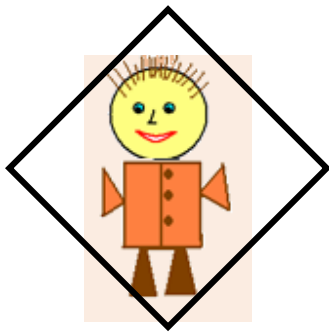


# Периметър и лице на успоредник

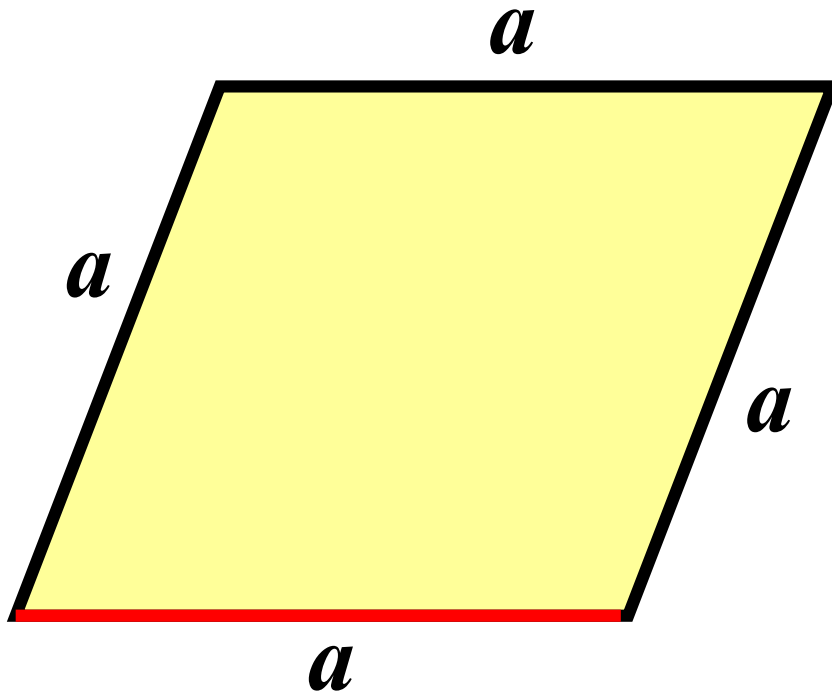


$$P = 2 \cdot (a + b)$$

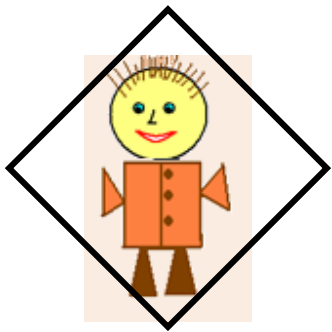
$$S = a \cdot h_a = b \cdot h_b$$



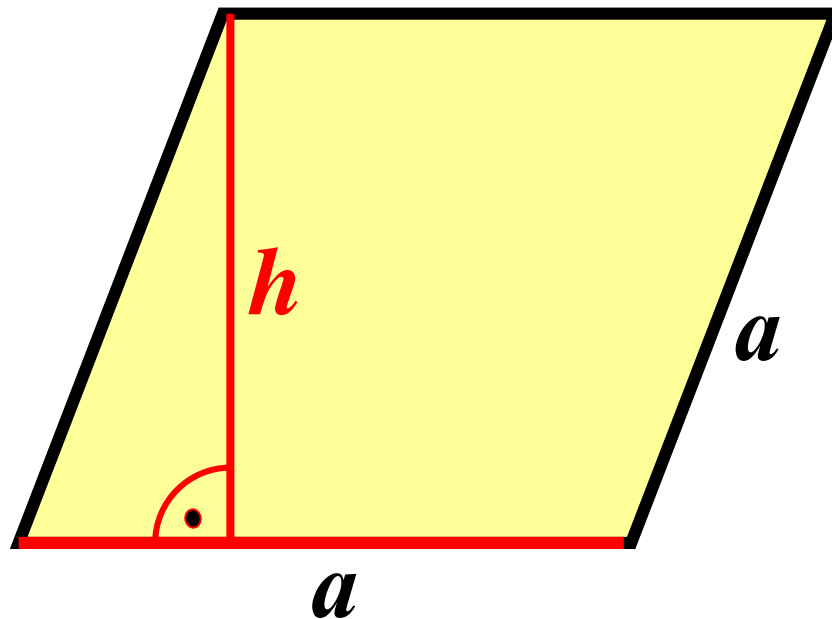
# Ромб



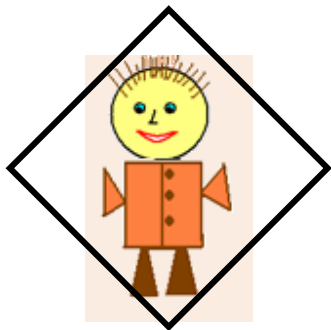
Ромбът е  
успоредник с  
равни страни.



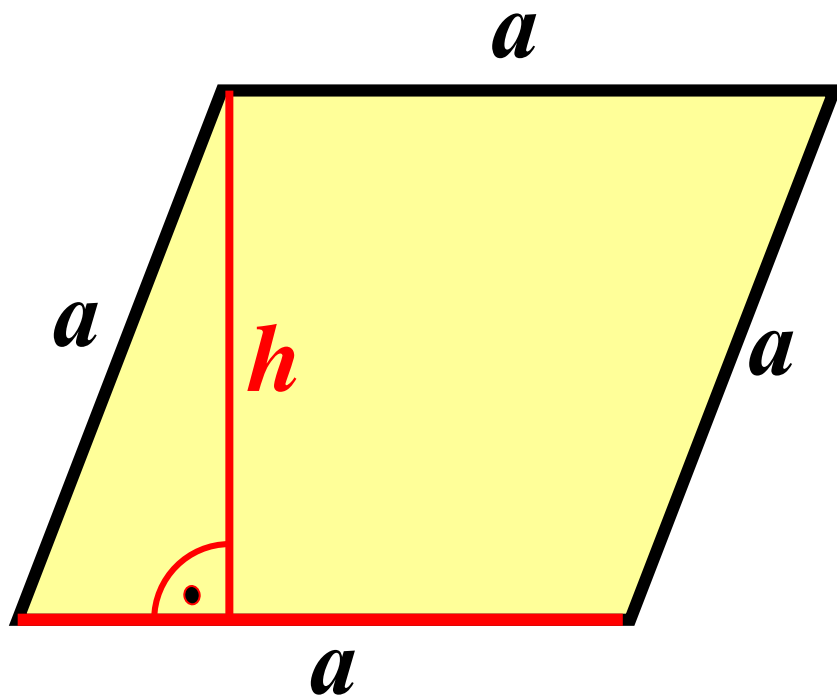
# Височина в ромба



Височина  $h$  към страна  $a$ .



# Периметър и лице на ромб



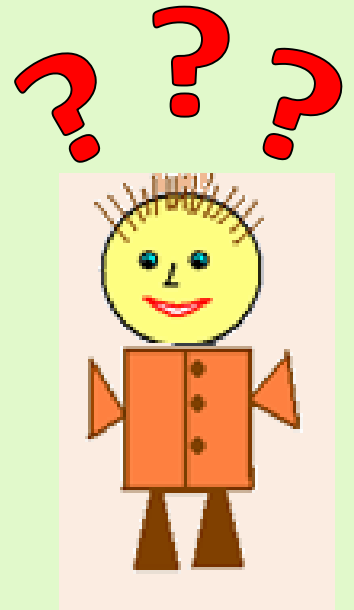
$$P = 4 \cdot a$$

$$S = a \cdot h$$

КАКВО ЗНАЕМ ЗА ... ?

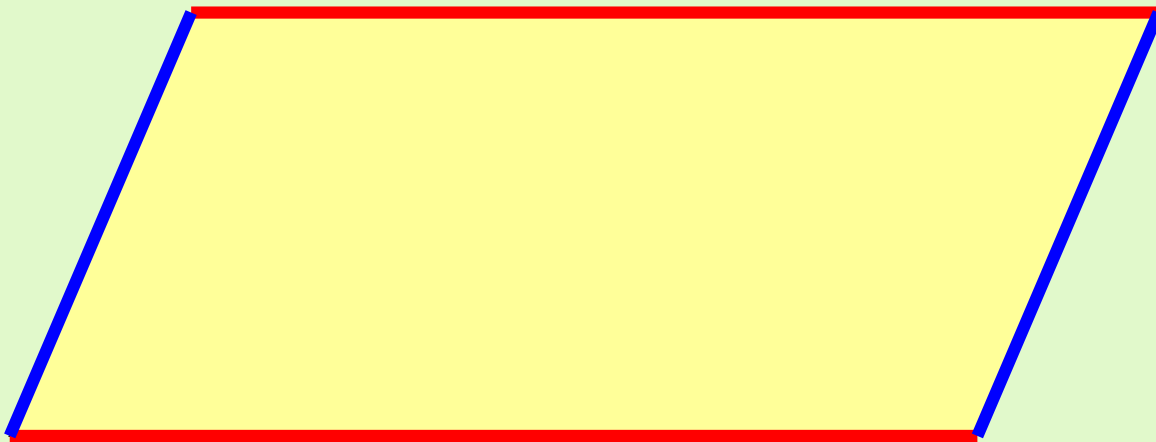
УСПОРЕДНИК

РОМБ





# 1. Начертаната фигура е ... ?



а

Ромб

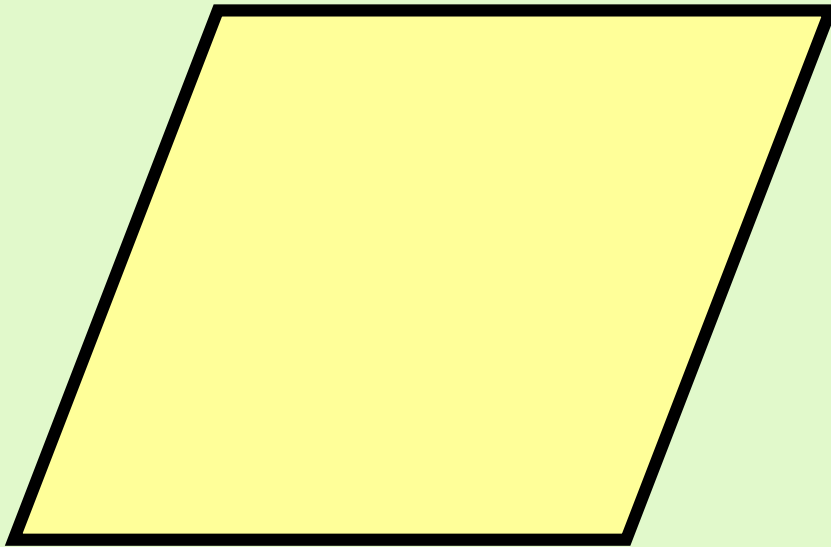
в

Трапец

с

Успоредник

## 2. Начертаната фигура е ... ?



а

Ромб

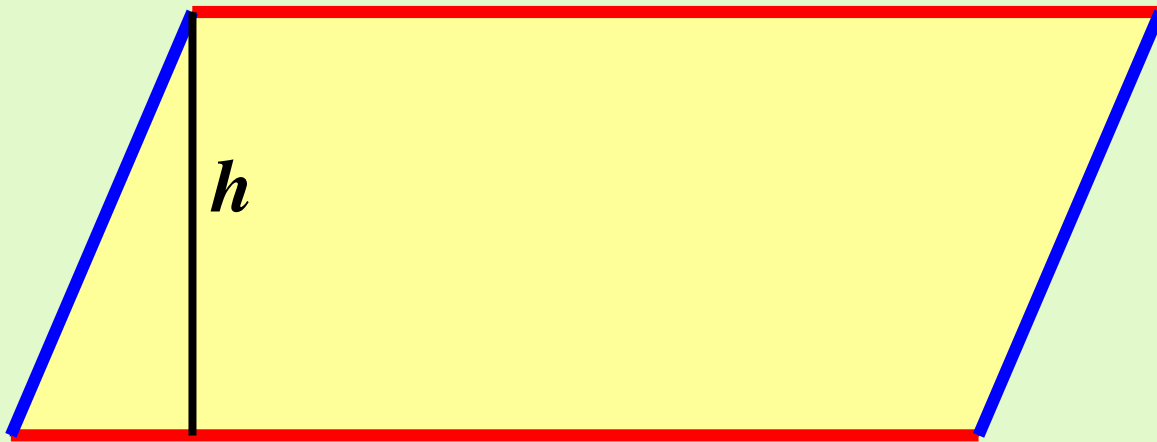
в

Трапец

с

Успоредник

## 2. Отсечката $h$ е ... ?



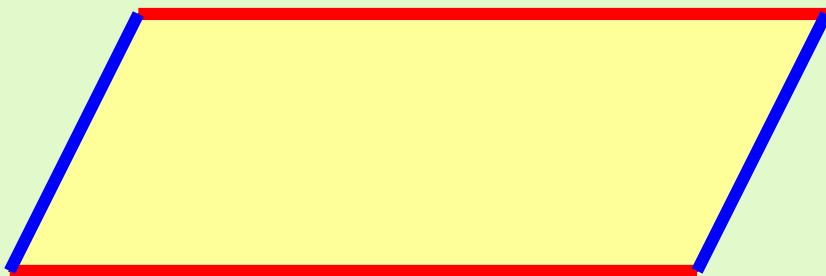
а

Страна

в

Височина

# 4. Успоредникът има ... ?



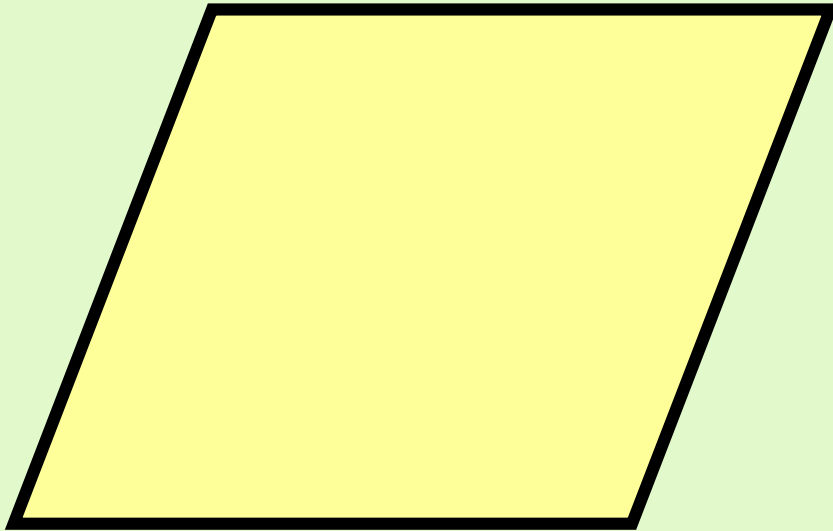
а

Успоредни страни

в

Перпендикулярни  
страни

# 5. Ромбът има ... ?



а

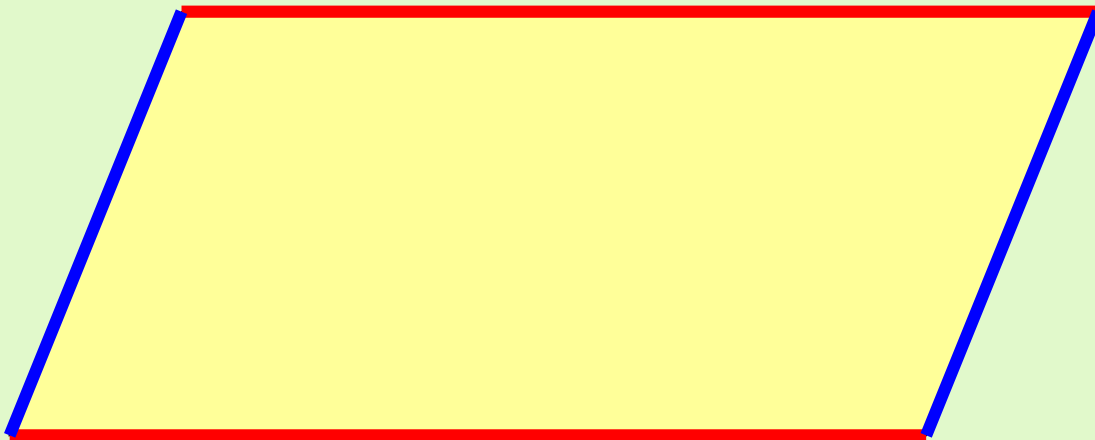
2 по 2 равни страни

в

4 равни страни

# 7. Вярно ли е твърдението?

**Успоредникът е четириъгълник.**



а

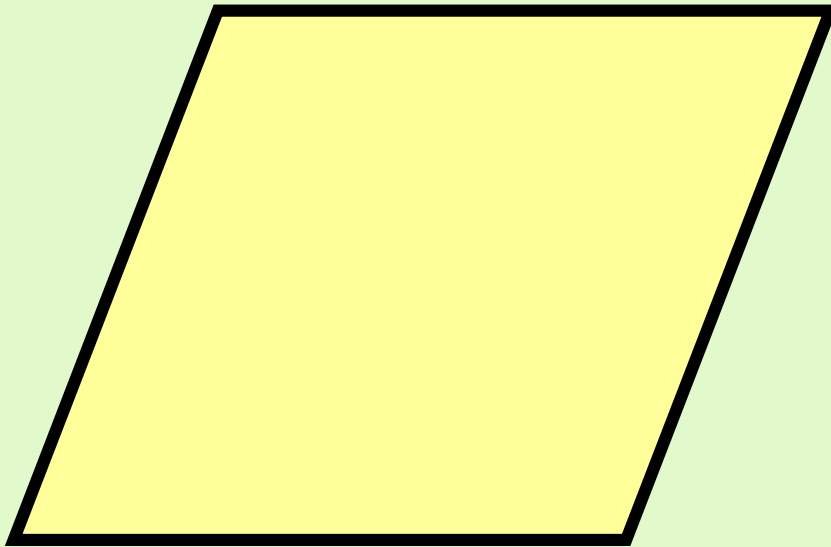
Да

в

Не

# 8. Вярно ли е твърдението?

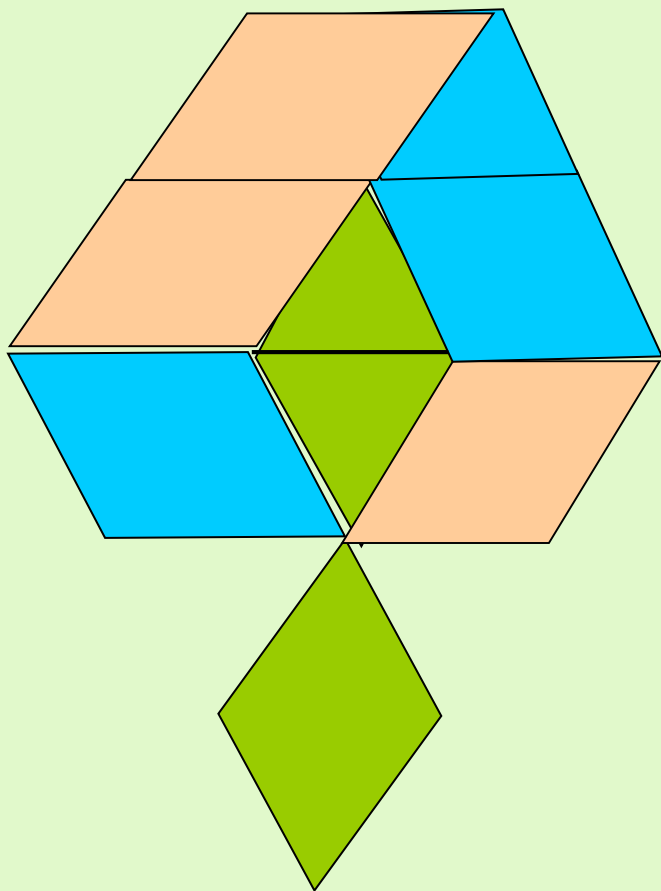
**Ромбът е успоредник.**



Да

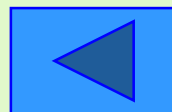
Не

# 11. Колко успоредника има във фигурата?

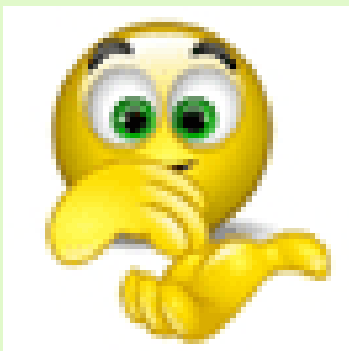


а 8

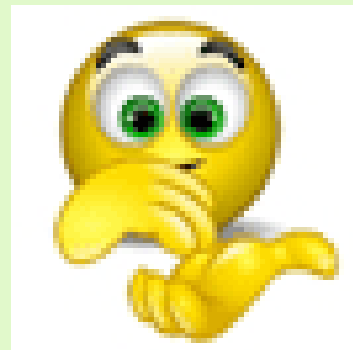
в 7



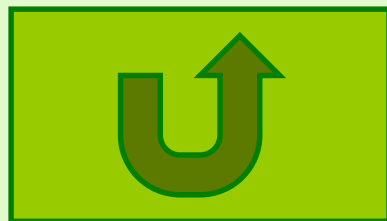
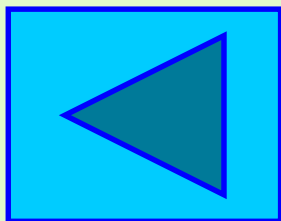




Браво,



верен отговор!



**ГРЕШКА !**

**ОПИТАЙ ОТНОВО !**

