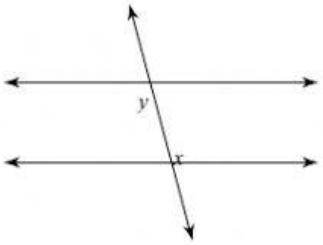
Math 7 Име_____

Прави пресечени с трета

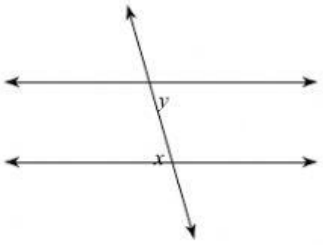
Определете наименованията на двойките ъгли.

1)



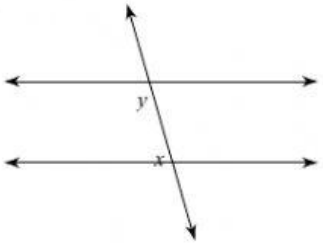
а) кръстни ъгли
б) съответни ъгли
в) прилежащи ъгли

2)



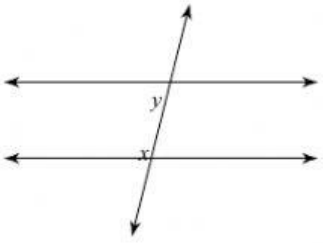
а) кръстни ъгли
б) съответни ъгли
в) прилежащи ъгли

3)



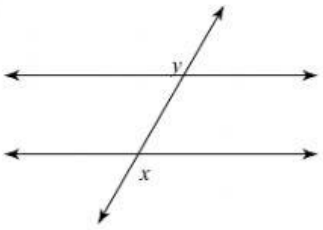
а) кръстни ъгли
б) съответни ъгли
в) прилежащи ъгли

4)



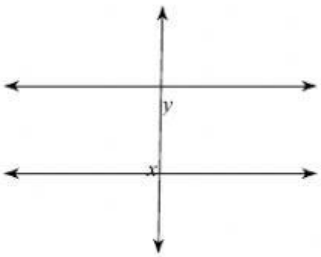
а) кръстни ъгли
б) съответни ъгли
в) прилежащи ъгли

5)



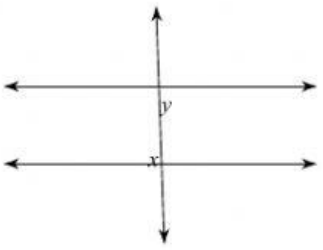
а) кръстни ъгли
б) съответни ъгли
в) прилежащи ъгли

6)



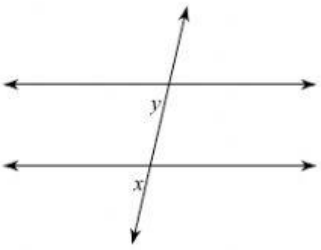
а) кръстни ъгли
б) съответни ъгли
в) прилежащи ъгли

7)



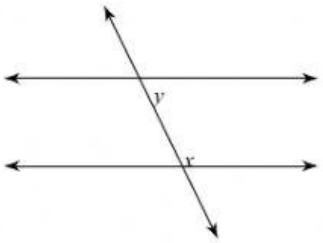
а) кръстни ъгли
б) съответни ъгли
в) прилежащи ъгли

8)



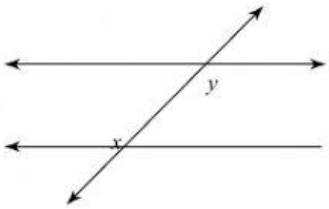
а) кръстни ъгли
б) съответни ъгли
в) прилежащи ъгли

9)



а) кръстни ъгли
б) съответни ъгли
в) прилежащи ъгли

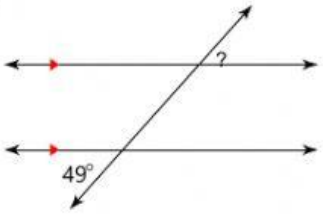
10)



а) кръстни ъгли
б) съответни ъгли
в) прилежащи ъгли

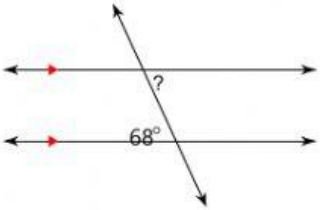
Намерете неизвестният ъгъл при пресичане на две успоредни прави с трета

11)



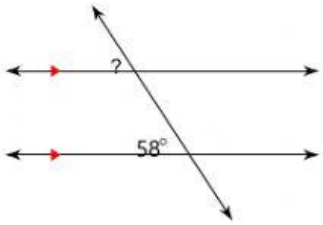
A) 41° B) 45°
C) 49° D) 42°

12)



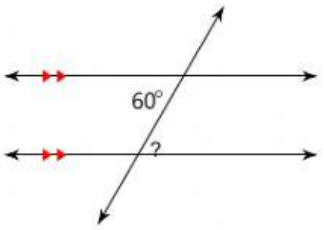
A) 68° B) 85°
C) 70° D) 71°

13)



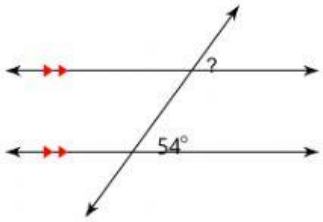
A) 56° B) 107°
C) 58° D) 50°

14)



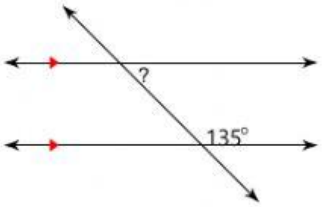
A) 46° B) 120°
C) 60° D) 116°

15)



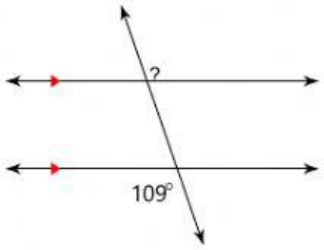
A) 36° B) 58°
C) 61° D) 54°

16)



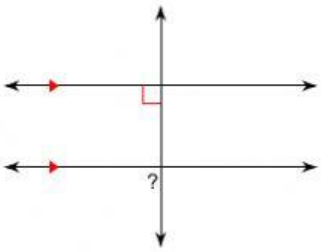
A) 45° B) 102°
C) 42° D) 53°

17)



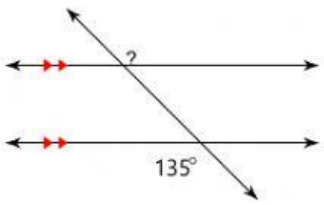
A) 131° B) 144°
C) 93° D) 109°

18)



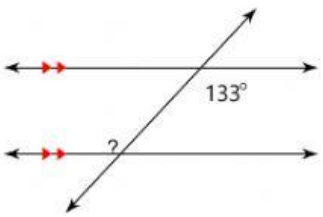
A) 75° B) 77°
C) 115° D) 90°

19)



A) 135° B) 50°
C) 105° D) 39°

20)



A) 133° B) 125°

C) 136° D) 134°