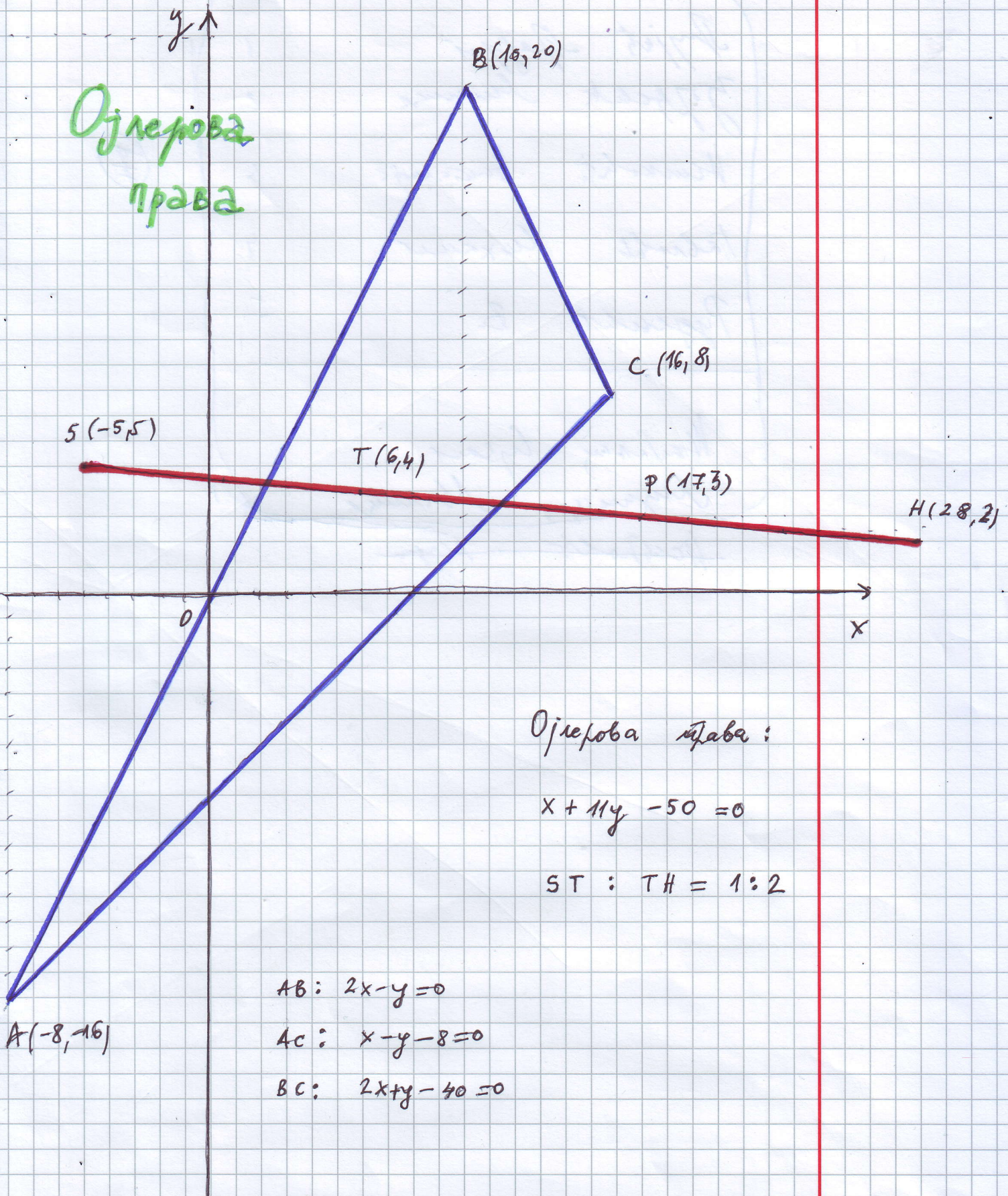


4. Задача



Ојлерова права:

$$x + 11y - 50 = 0$$

$$ST : TH = 1 : 2$$

$$AB : 2x - y = 0$$

$$AC : x - y - 8 = 0$$

$$BC : 2x + y - 40 = 0$$