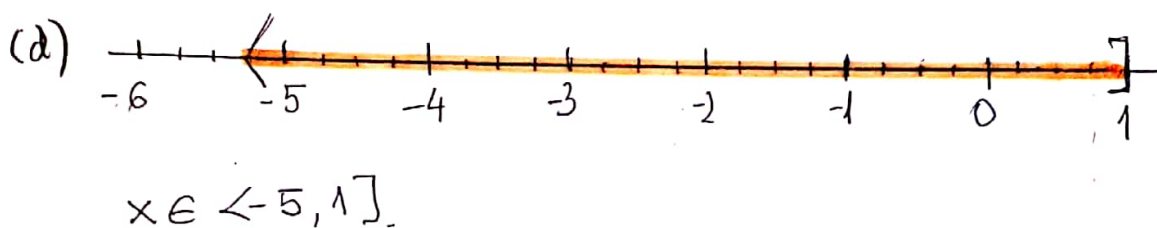
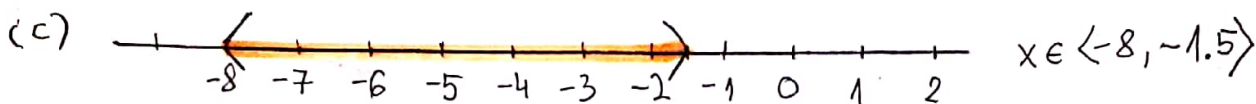
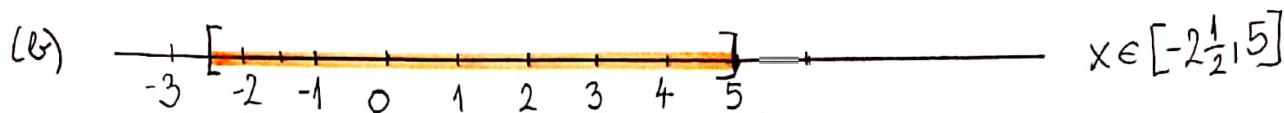
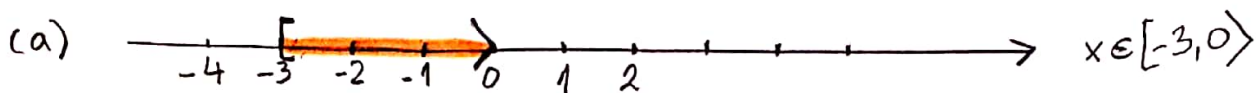


Rješenja - 1. dio

1.



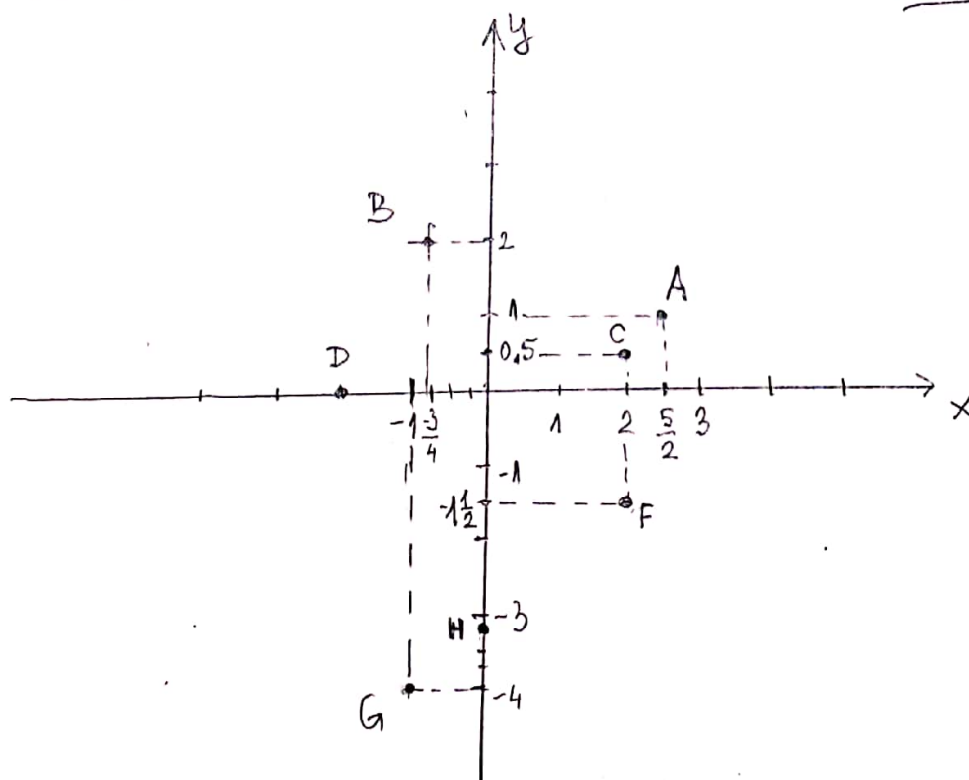
2. a) $2a - 5 = -1$
 $2a = -1 + 5$
 $2a = 4 \quad |:2$
 $a = 2$

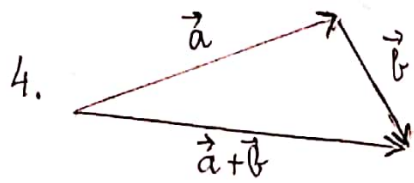
$-3b + 3 = 6$
 $-3b = 6 - 3$
 $-3b = 3 \quad | :(-3)$
 $b = -1$

b) $a - 6 = 7$
 $a = 7 + 6$
 $a = 13$

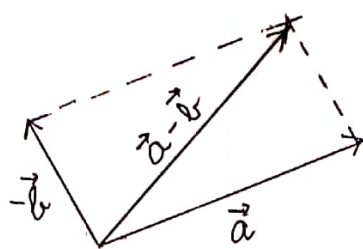
$2b + 1 = -5$
 $2b = -5 - 1$
 $2b = -6 \quad |:2$
 $b = -3$

3.

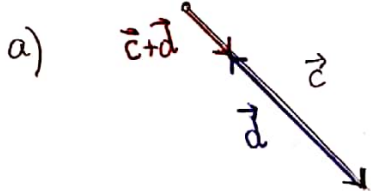




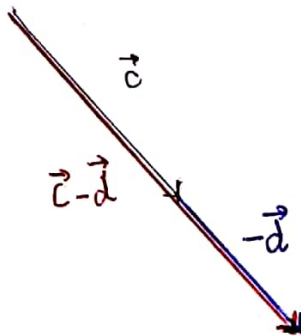
mpr. pravilo trokuta



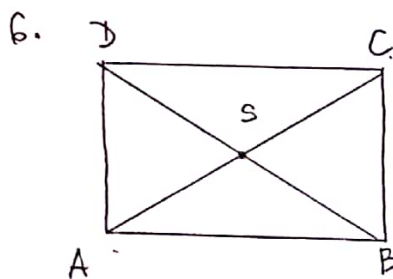
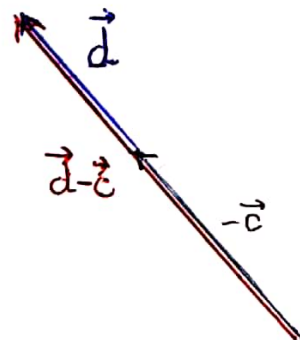
5.



b)



c)



a) $\vec{BA}, \vec{DC}, \vec{CD}$

e) $\vec{AD}, \vec{BC}$

b) $\vec{SA}$

c) $\vec{DS}, \vec{SB}$

d) $\vec{AS}, \vec{SC}$

7.



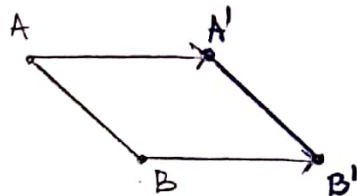
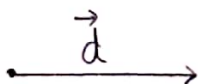
a)



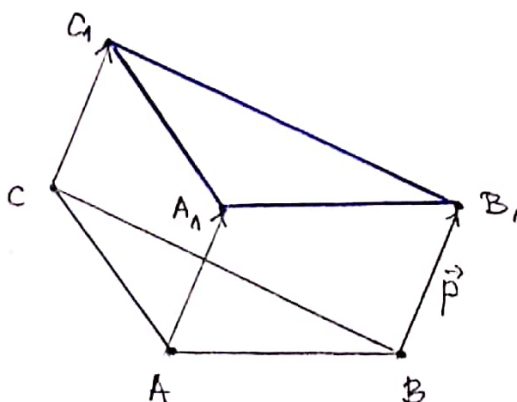
b)



8.



9.



10. $\underbrace{A(\frac{2}{3}, -1)}_{IV.}, \underbrace{B(\frac{1}{3}, 1)}_{I.}, \underbrace{C(-\frac{2}{3}, -1)}_{III.}, \underbrace{D(-2, 1\frac{1}{3})}_{II.}$

11. } rješenja slikana posebno
12. }

Rješenja - 11. dio

1. (a) $3x + y = 20$

$(1, 17) \leadsto 3 \cdot 1 + 17 = 20$

$(2, 14) \quad ;$

$(3, 11)$

$(4, 8)$

$(5, 5)$

$(6, 2)$

(b) $x + 2y = 17$

$(15, 1) \leadsto 15 + 2 \cdot 1 = 17$

$(13, 2) \quad ;$

$(11, 3)$

$(9, 4)$

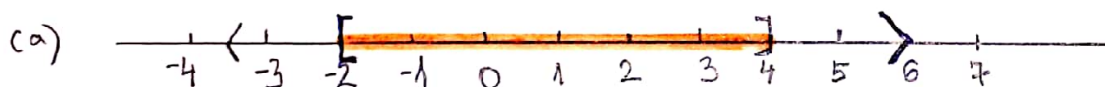
$(7, 5)$

$(5, 6)$

$(3, 7)$

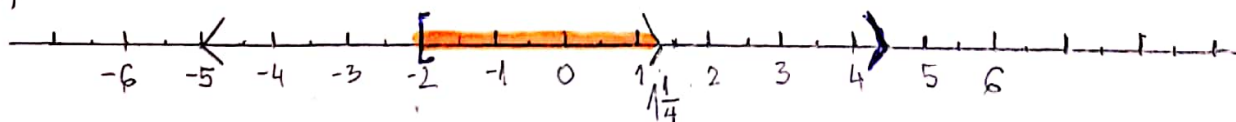
$(1, 8)$

2.



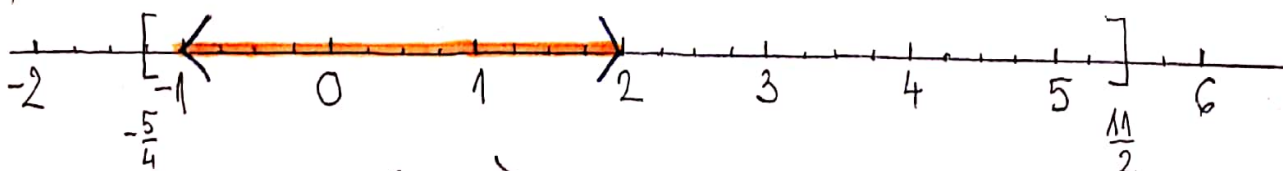
$x \in [-2, 4]$

(b)



$x \in [-2, 1\frac{1}{4})$

(c)



$x \in (-1, 2)$

$$3. \quad \frac{5x}{4} + 2 = \frac{7}{2} + x \quad | \cdot 4$$

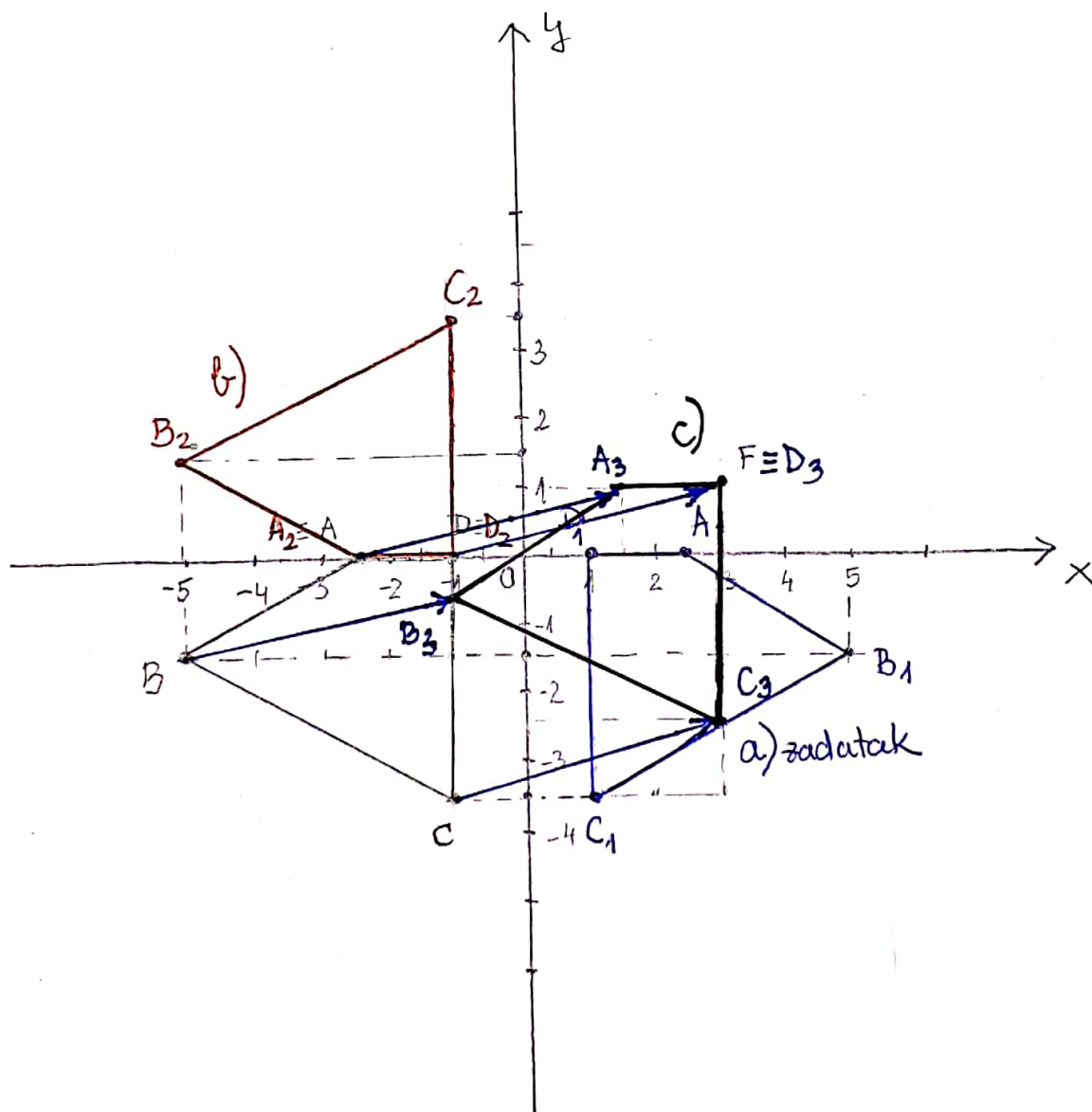
$$5x + 8 = 14 + 4x$$

$$5x - 4x = 14 - 8$$

$$x = 6 \rightarrow 6 \in \langle 3, 6 \rangle \quad \text{TOČAN ODGOVOR: (C)}$$

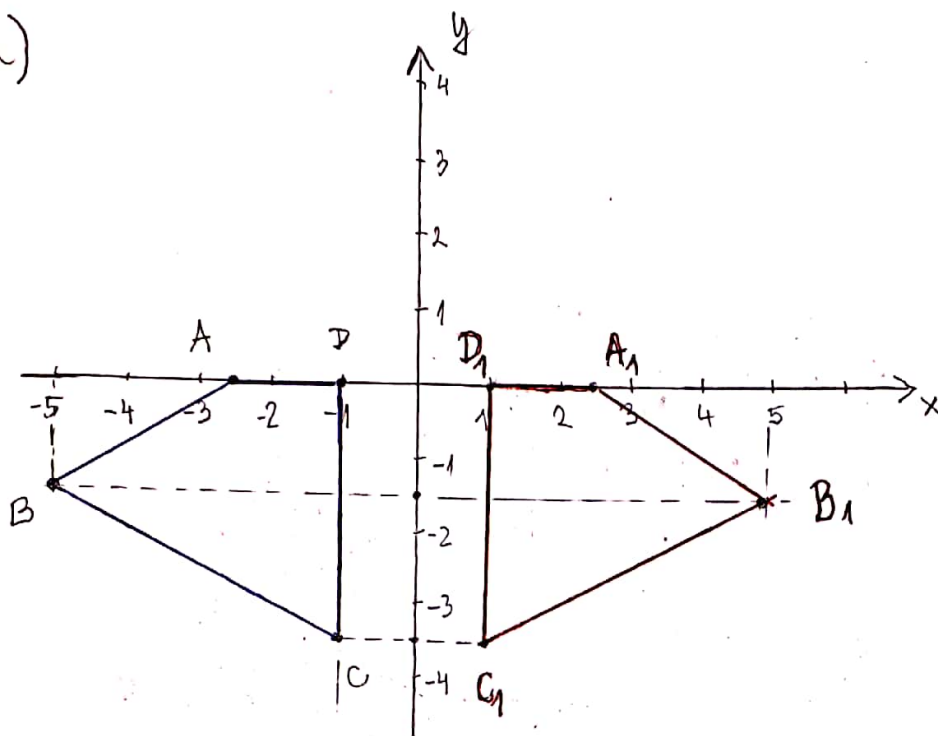
4. }
5. } rešenja slikana posebno
6. }
7. }

8.

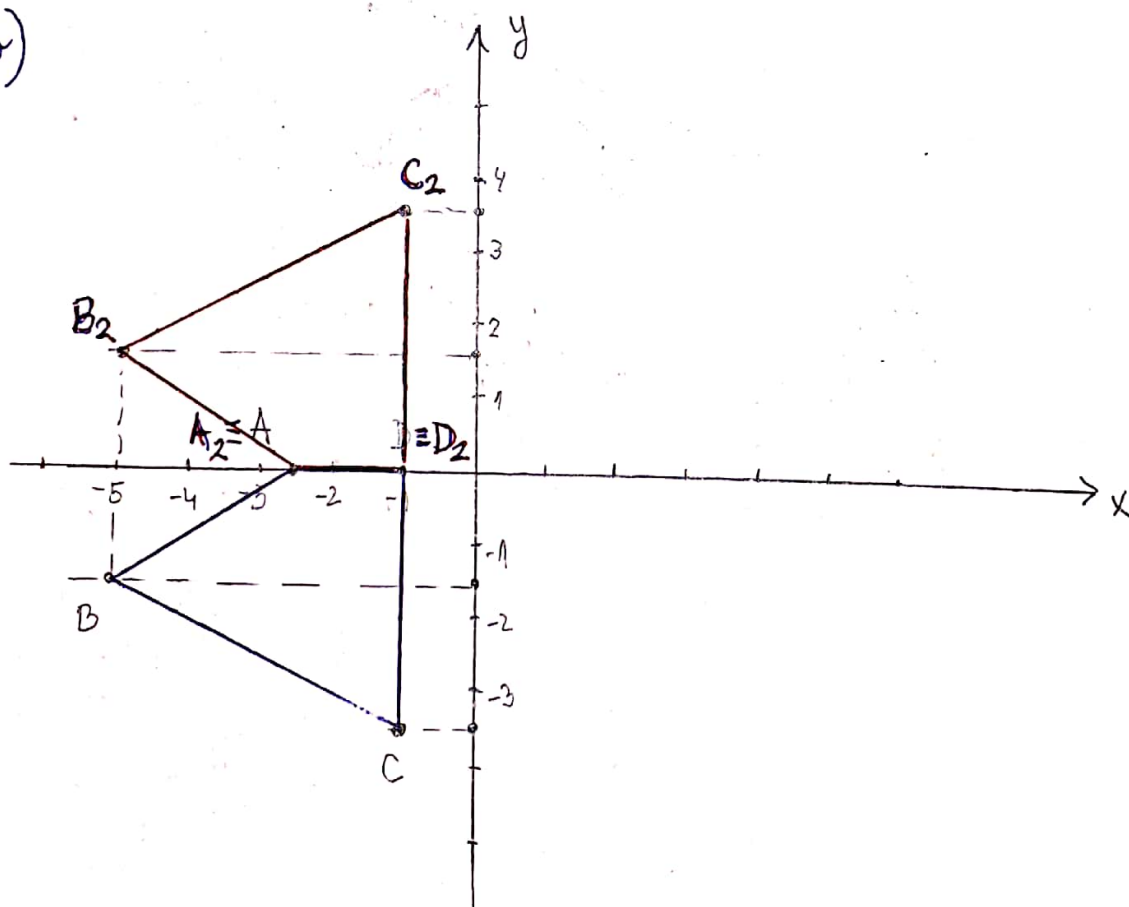


8) zadatak na 3 odvojene slike:

a)



b)



c)

