20. 15x +3 | 7x2 +2x+3

a) leian ales, marcherse nullkahad

$$5x+3=0$$
  
 $5x=-3$   
 $x=-3$ 

b) jadan arutelik sadeks

3/5

c) vorrature laherdamine

|5x+3|=-(5x+3)

-(5x+3) > x2 +2x+3

-5x-3-x2-2x-3>0

-x2-7x-670/-(-1)

x2+7x+6<0

Lahendan runtvorbandi

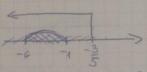
2) kui x>-3, nin 15x+31=(5x+3)

5x+3> x2+2x+3

5x+8-x2-2x-8>0

-x2+3x>01-(-1)

x2-3x40



Oransadus: x € (-6;-1)

