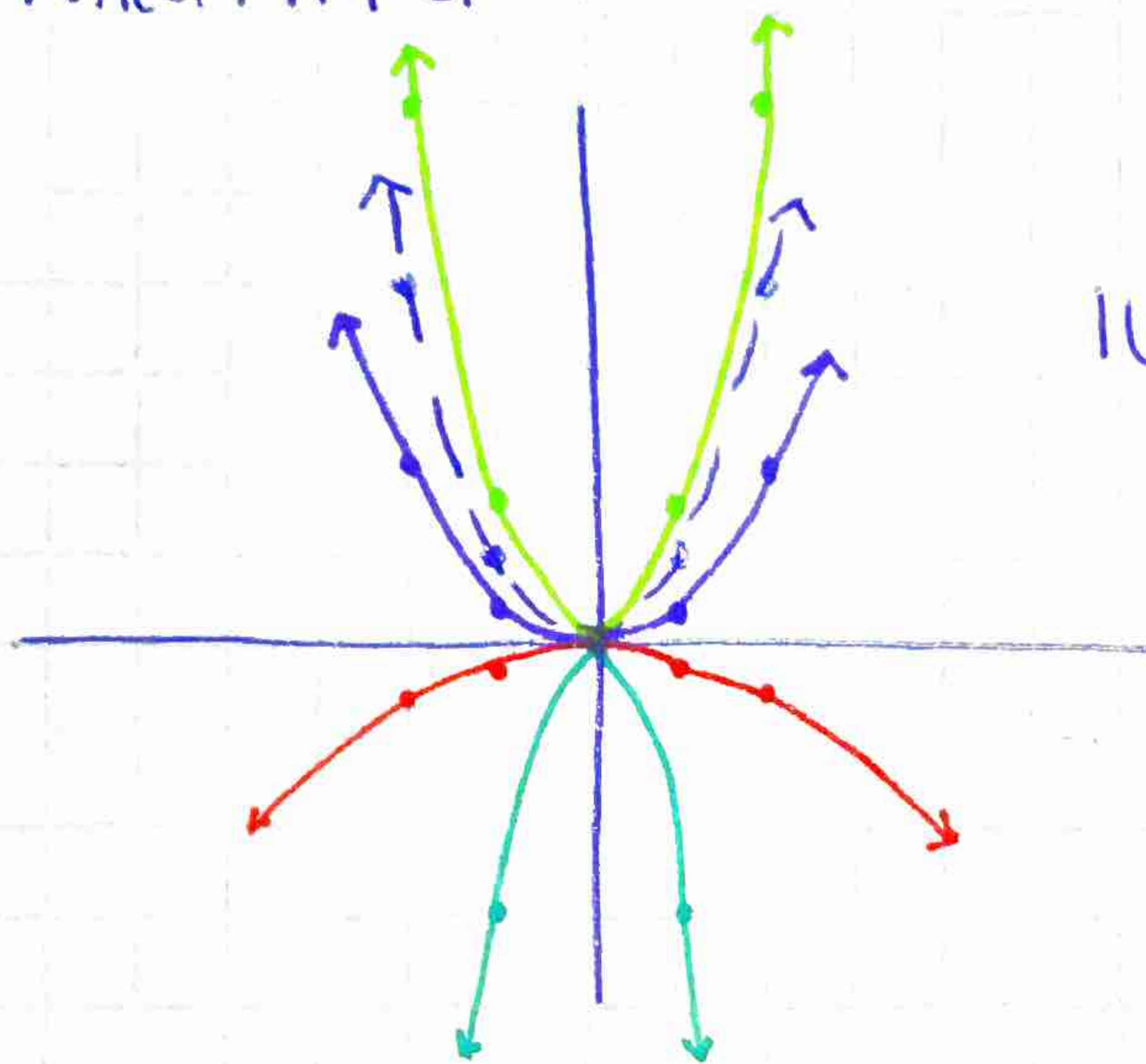


HW54

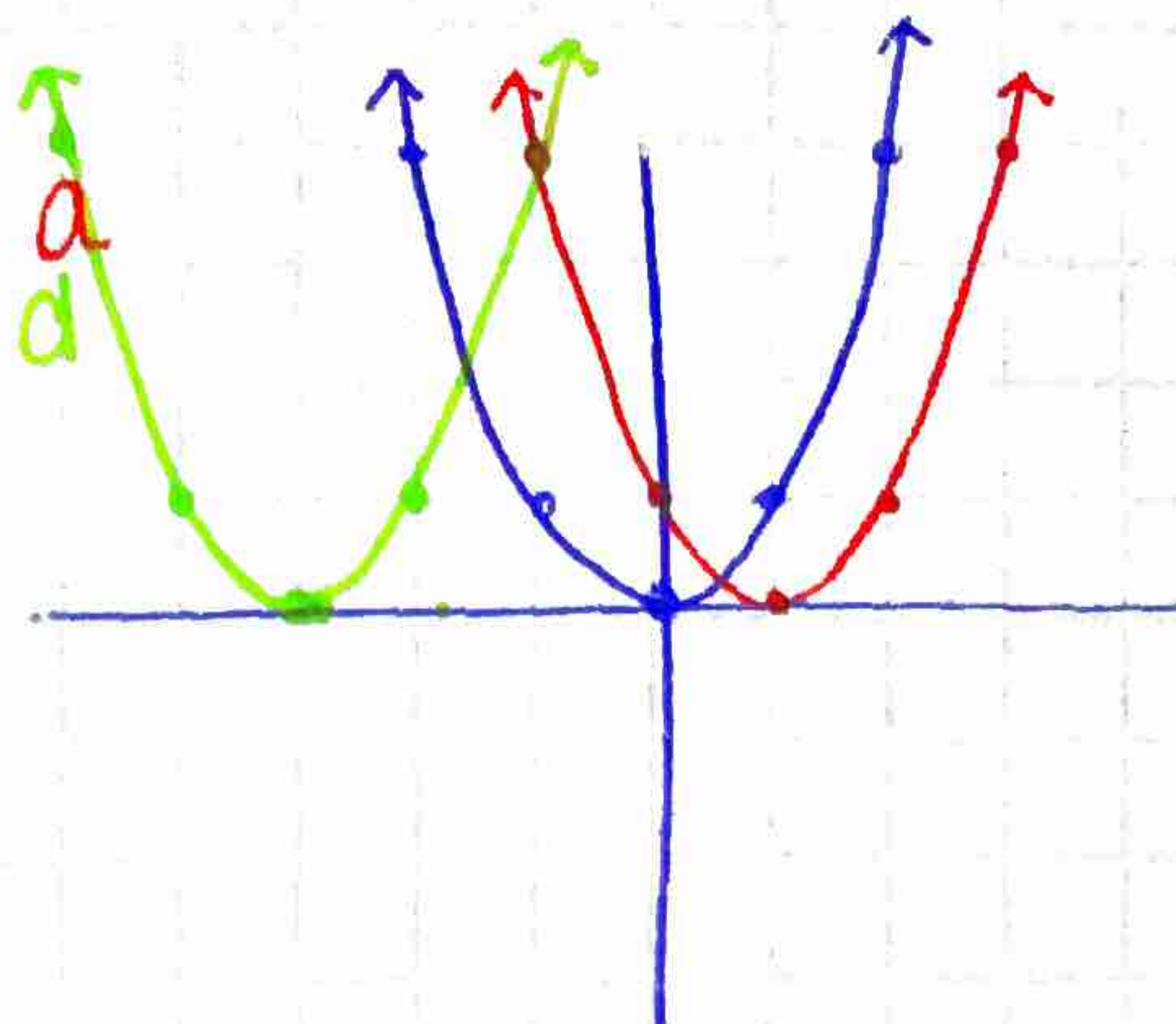
p266

- 7. R2 e
- 8. L4 c
- 9. D2 b
- 10. L1, D2 a
- 11. reflect, U4, R2 f
- 12. reflect, R4 d

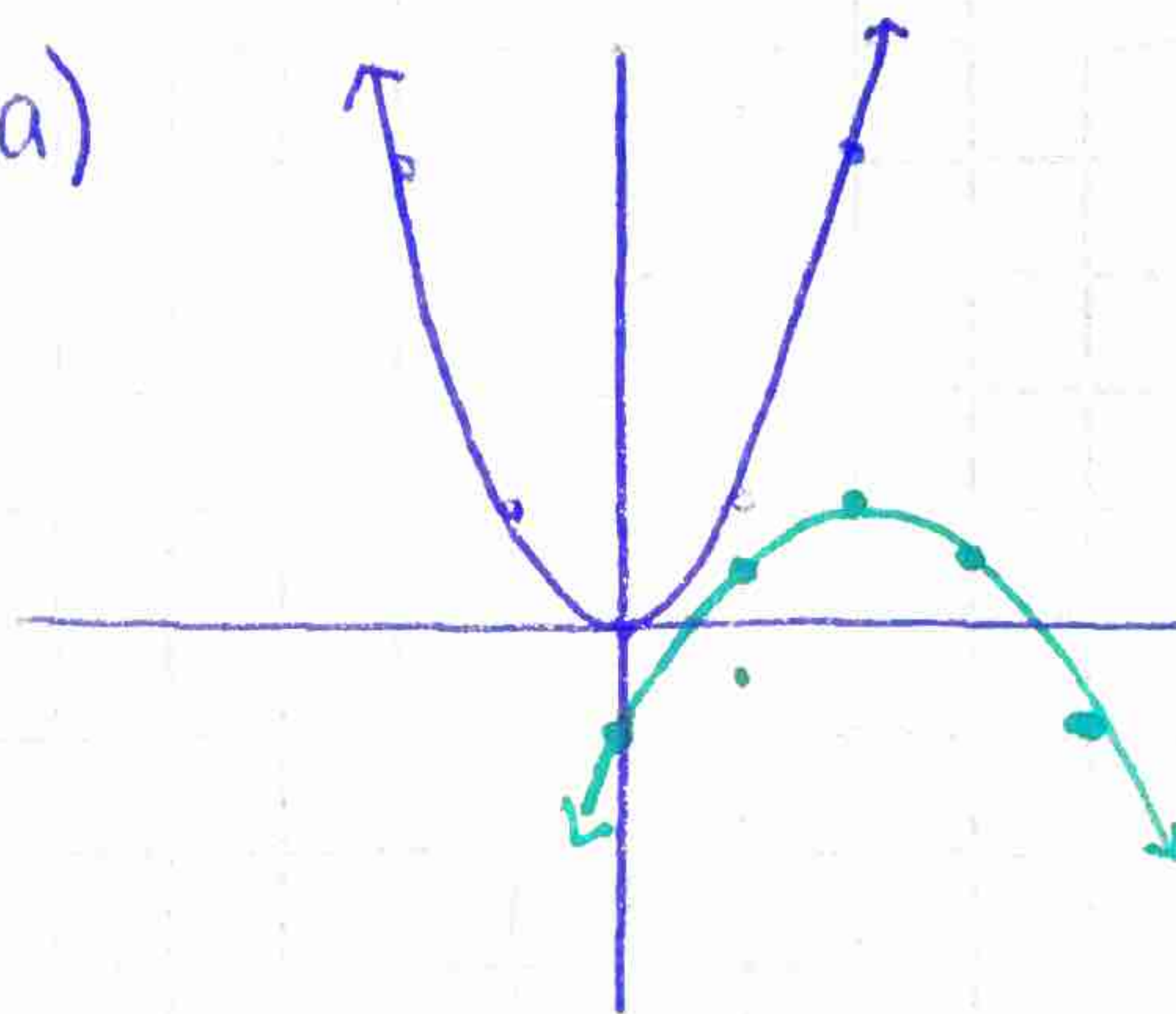
13.
a
b
c
d



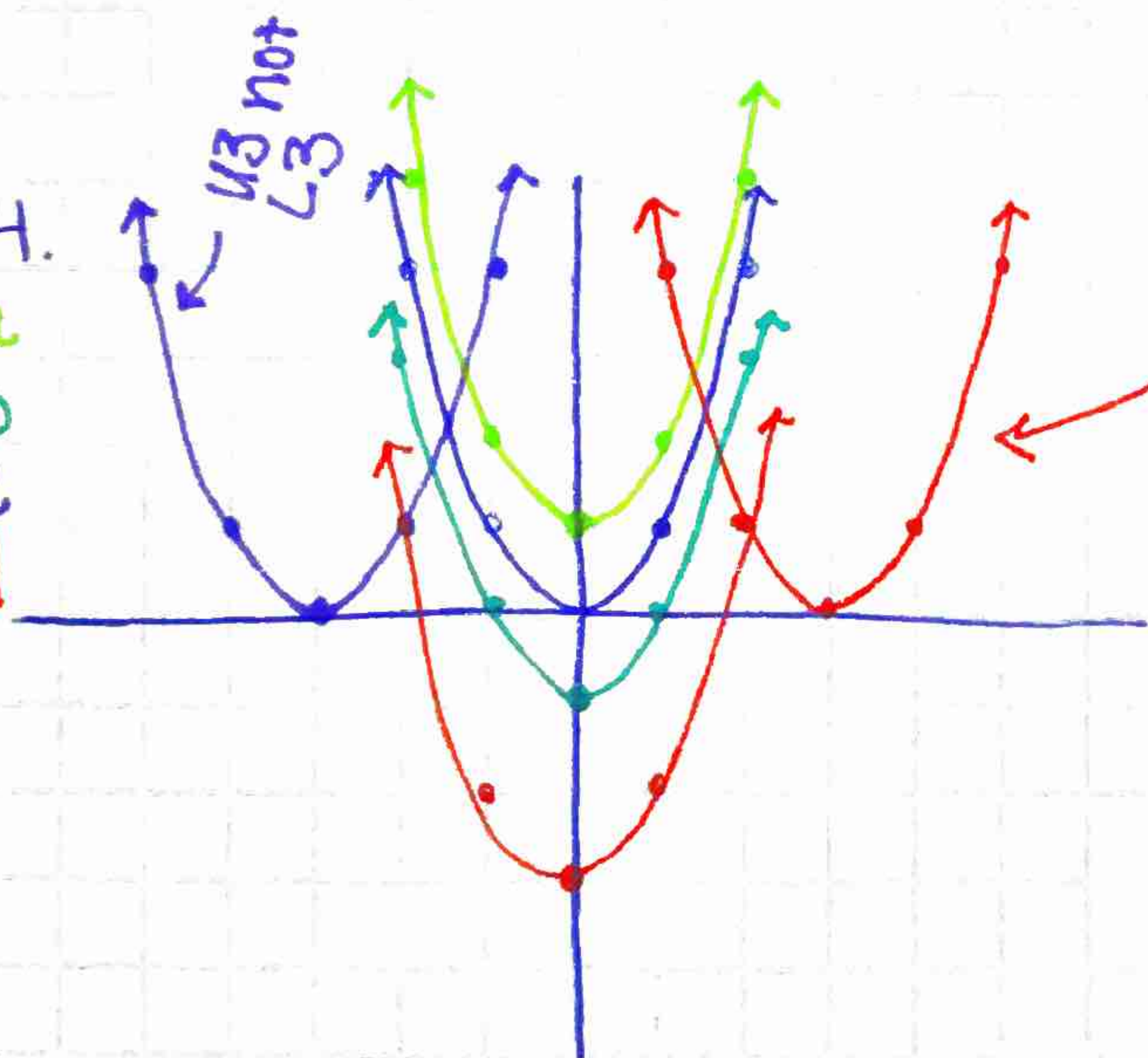
15.



16. a)



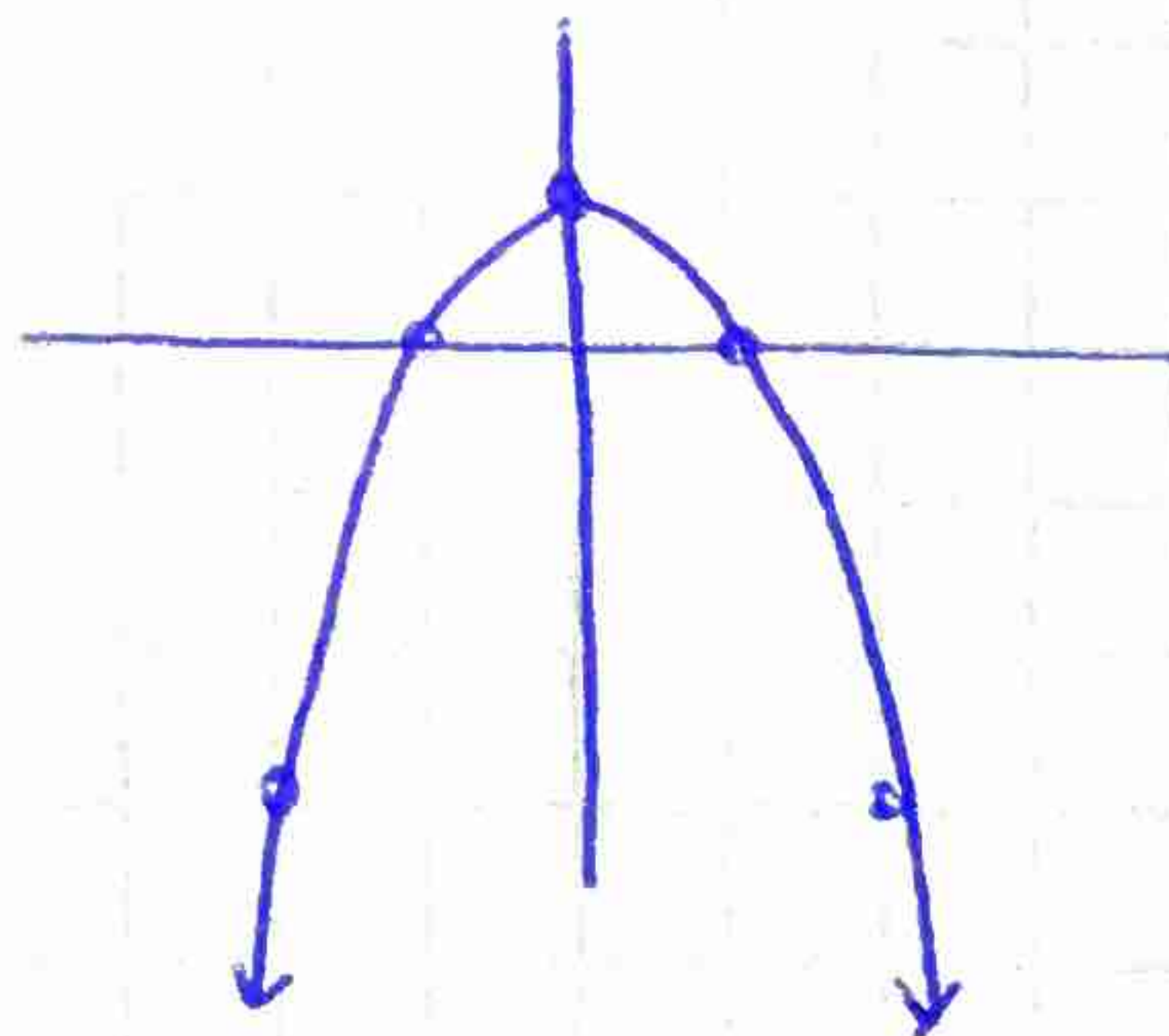
14.
a
b
c
d



U3 not
L3

should
be D3
not R3

17. reflect, U1



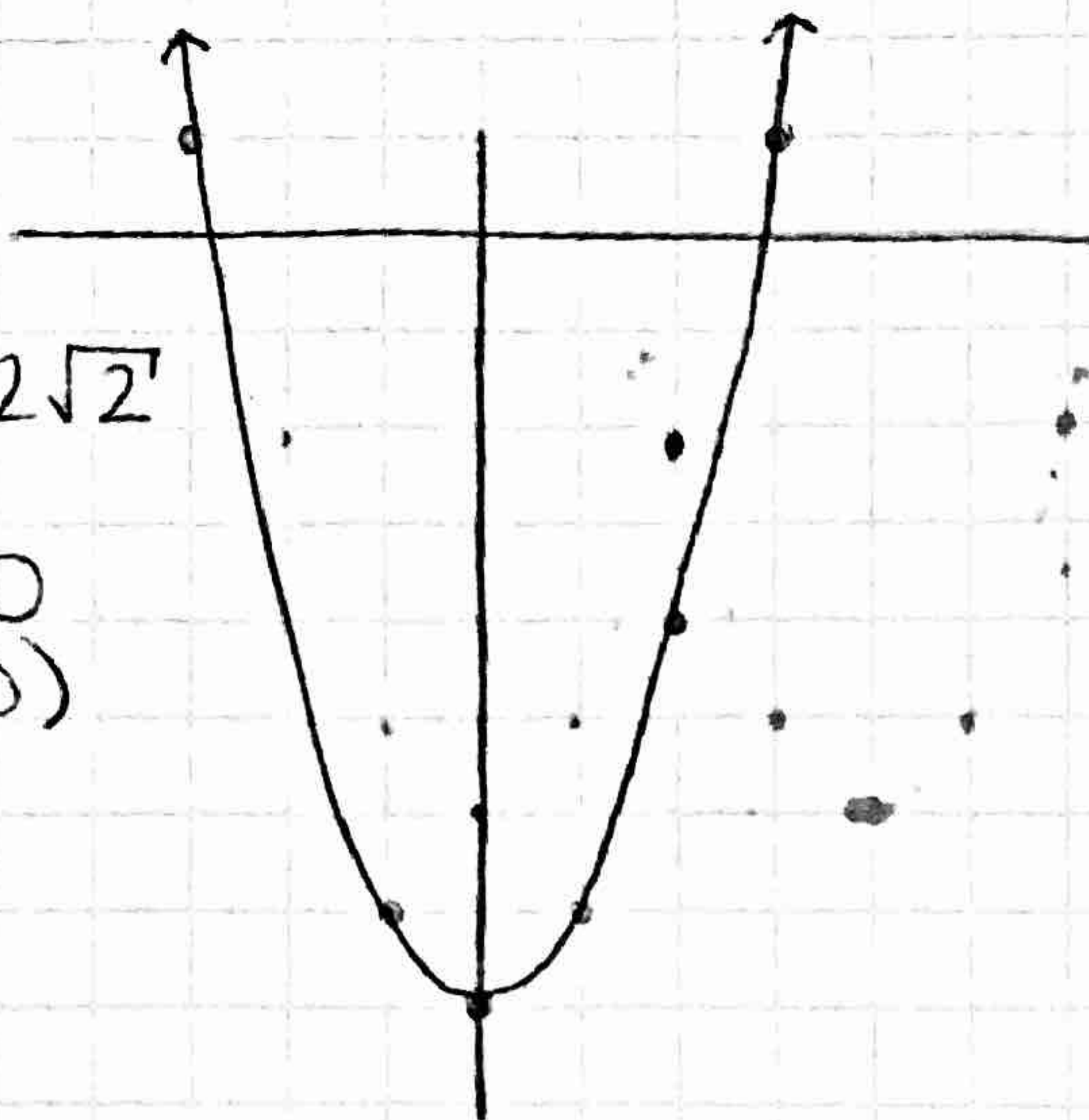
X-int: (-1, 0) ; (1, 0)
AoS: $x = 0$
V: (0, 1)

18. D8

X-int: $\pm 2\sqrt{2}$

AOS: $x=0$

V: $(0, -8)$



25. $y = (x-4)^2$ R4

X-int: $(4, 0)$

AOS: $x=4$

V: $(4, 0)$

26. $y = (x+1)^2$ L1

X-int: $(-1, 0)$

AOS: $x=-1$

V: $(-1, 0)$

19. U7

no x-int

AOS: $x=0$

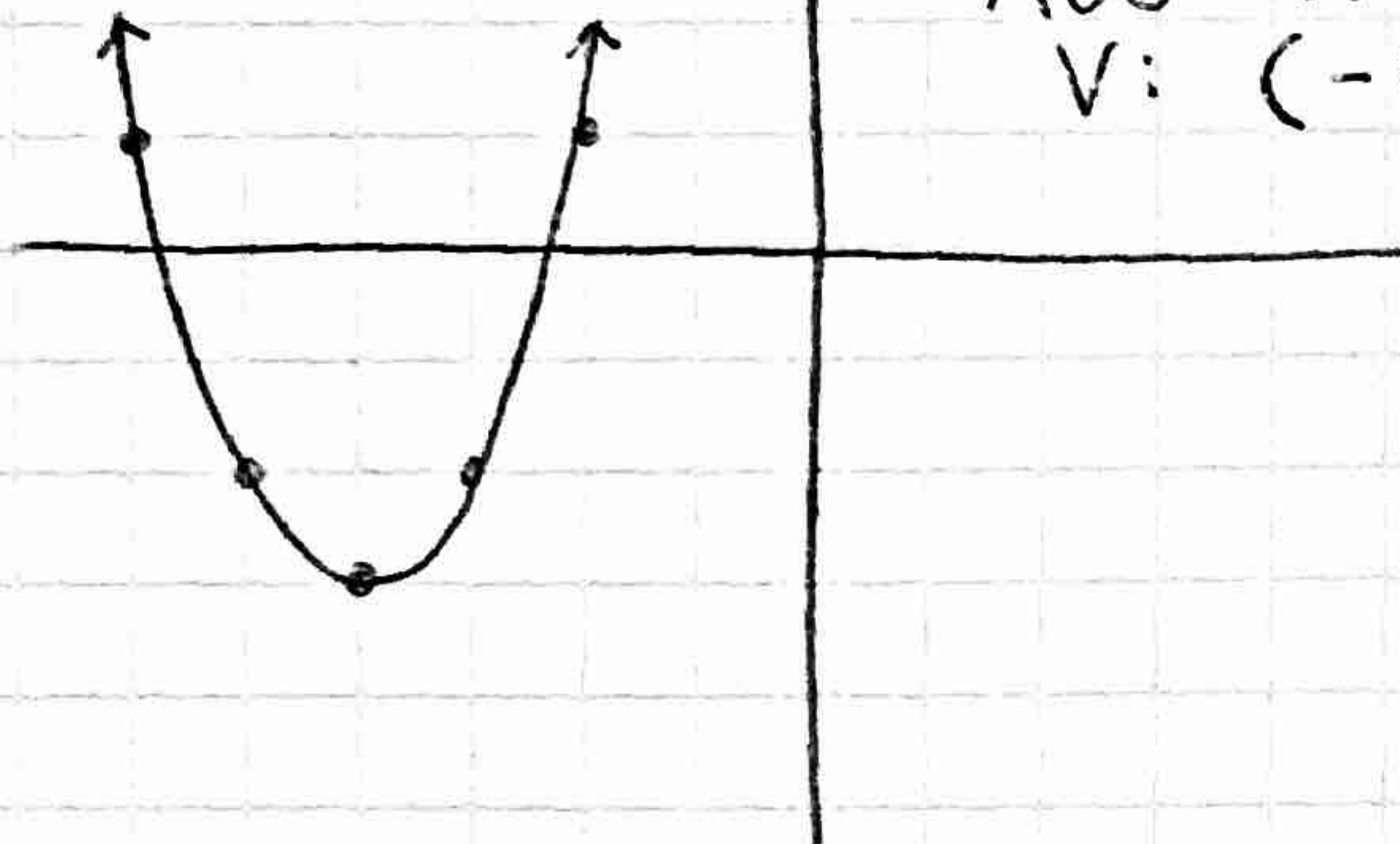
V: $(0, 7)$

23. L4, D3

X-int: $\pm\sqrt{3}-4$

AOS: $x=-4$

V: $(-4, -3)$



24. R6, U8

no x-ints

AOS: $x=6$

V: $(6, 8)$