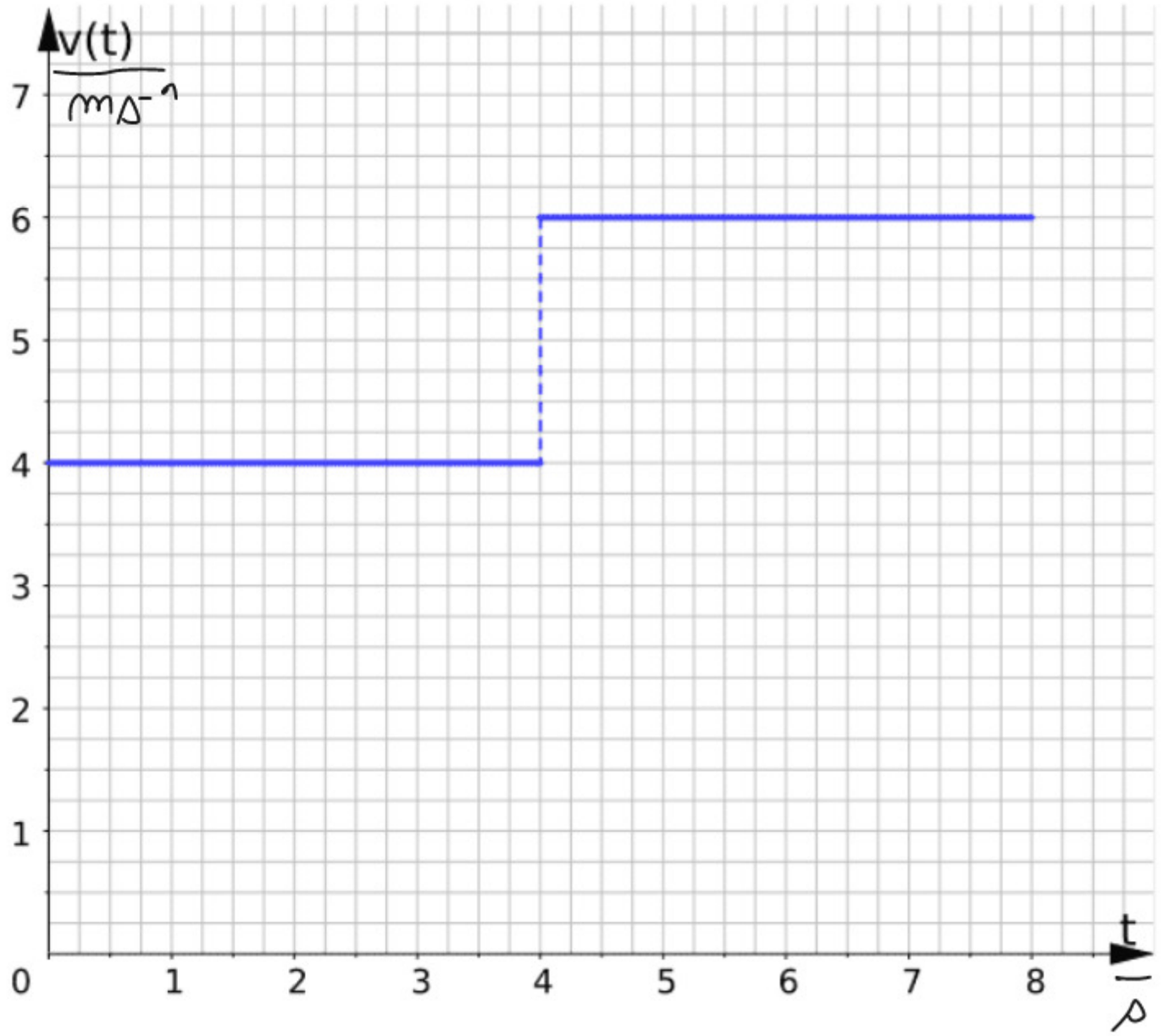
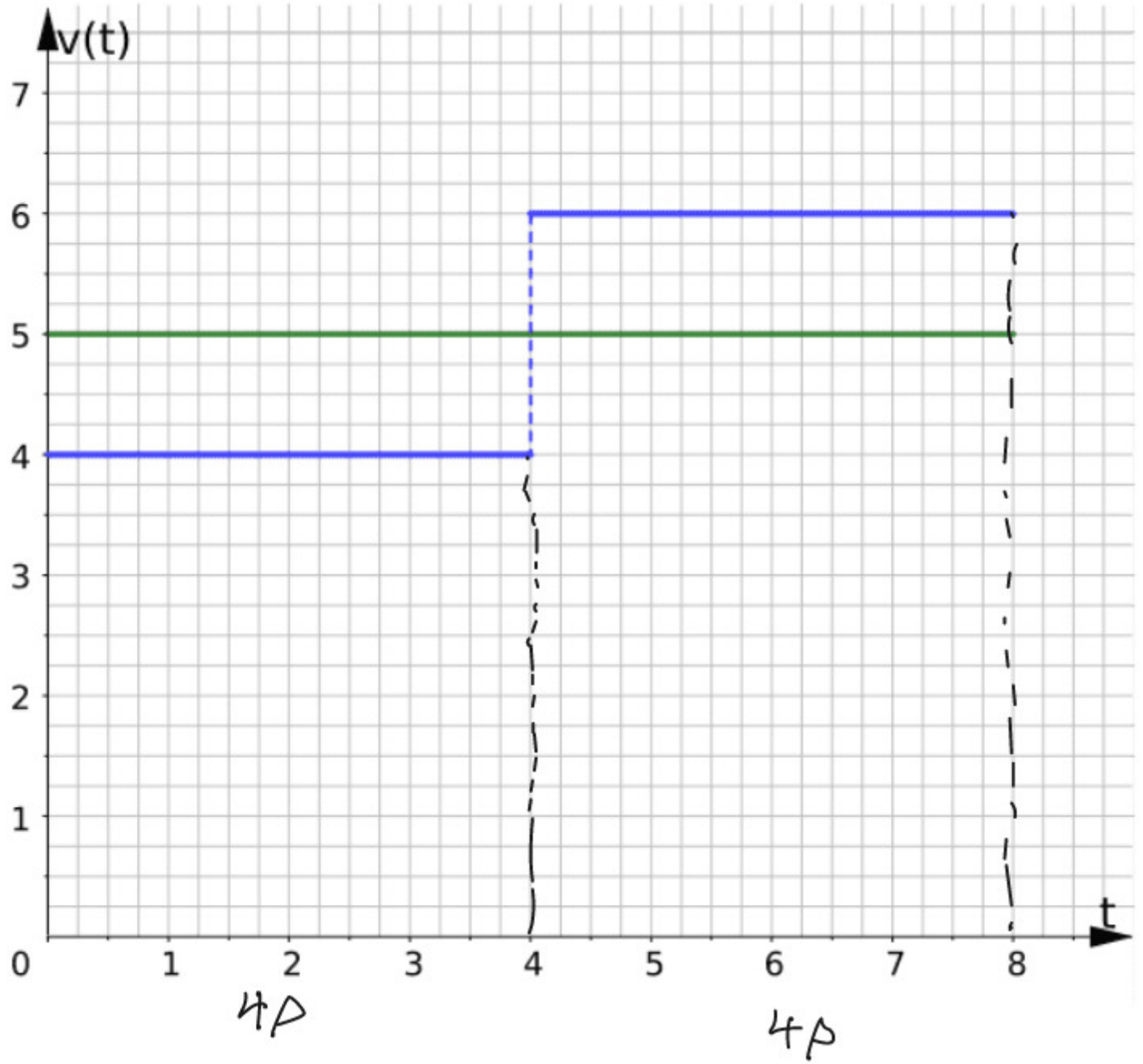


Průměrná rychlost RZPP

$$v_p = \frac{CD}{C\check{C}} = \frac{\Delta s}{\Delta t}$$

$s_1 = 16\ m \quad s_2 = 24\ m$

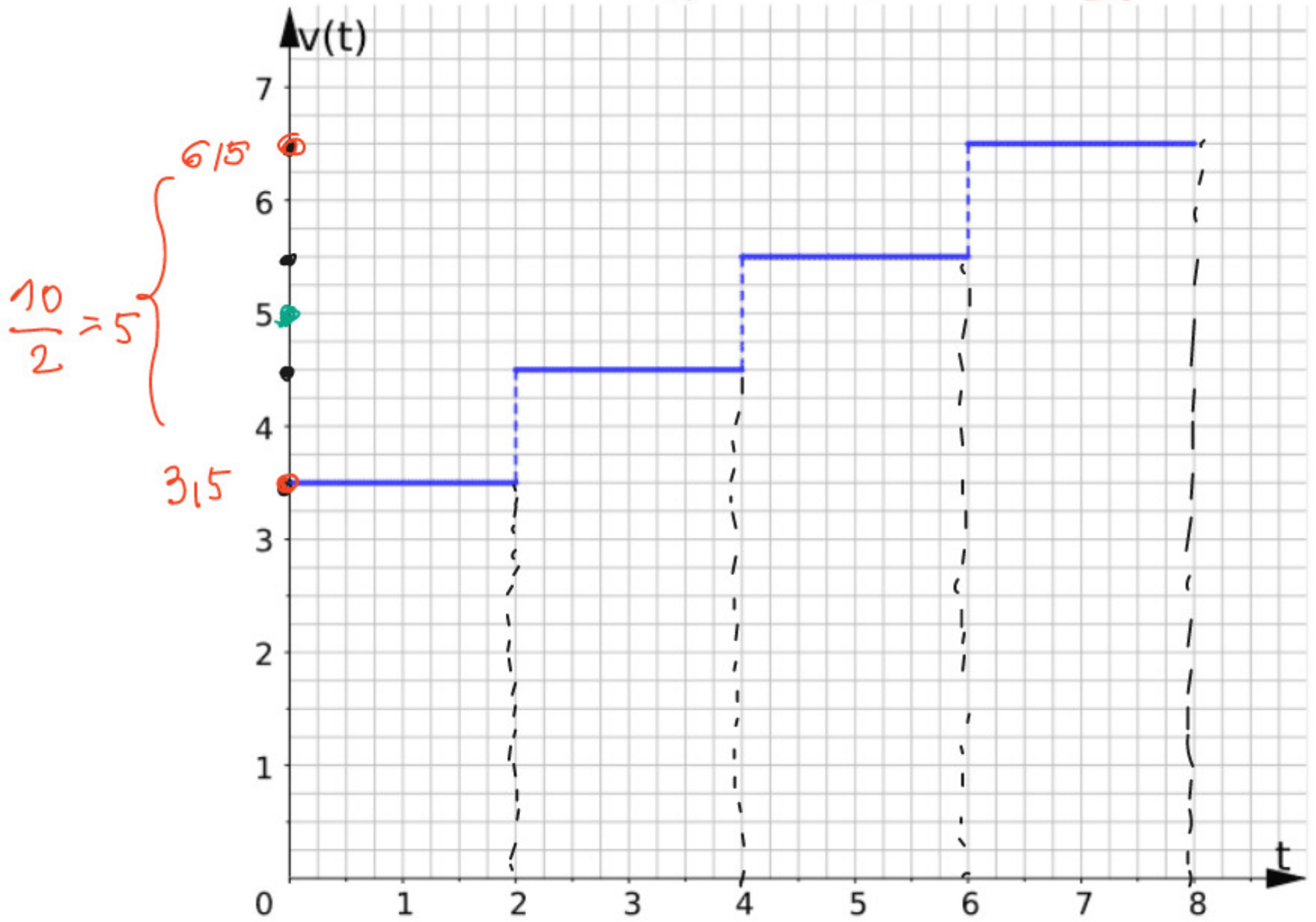
$$v_p = \frac{16+24}{8} = 5\ \frac{m}{s}$$



$$v_p = \frac{v_1 + v_2}{2}$$

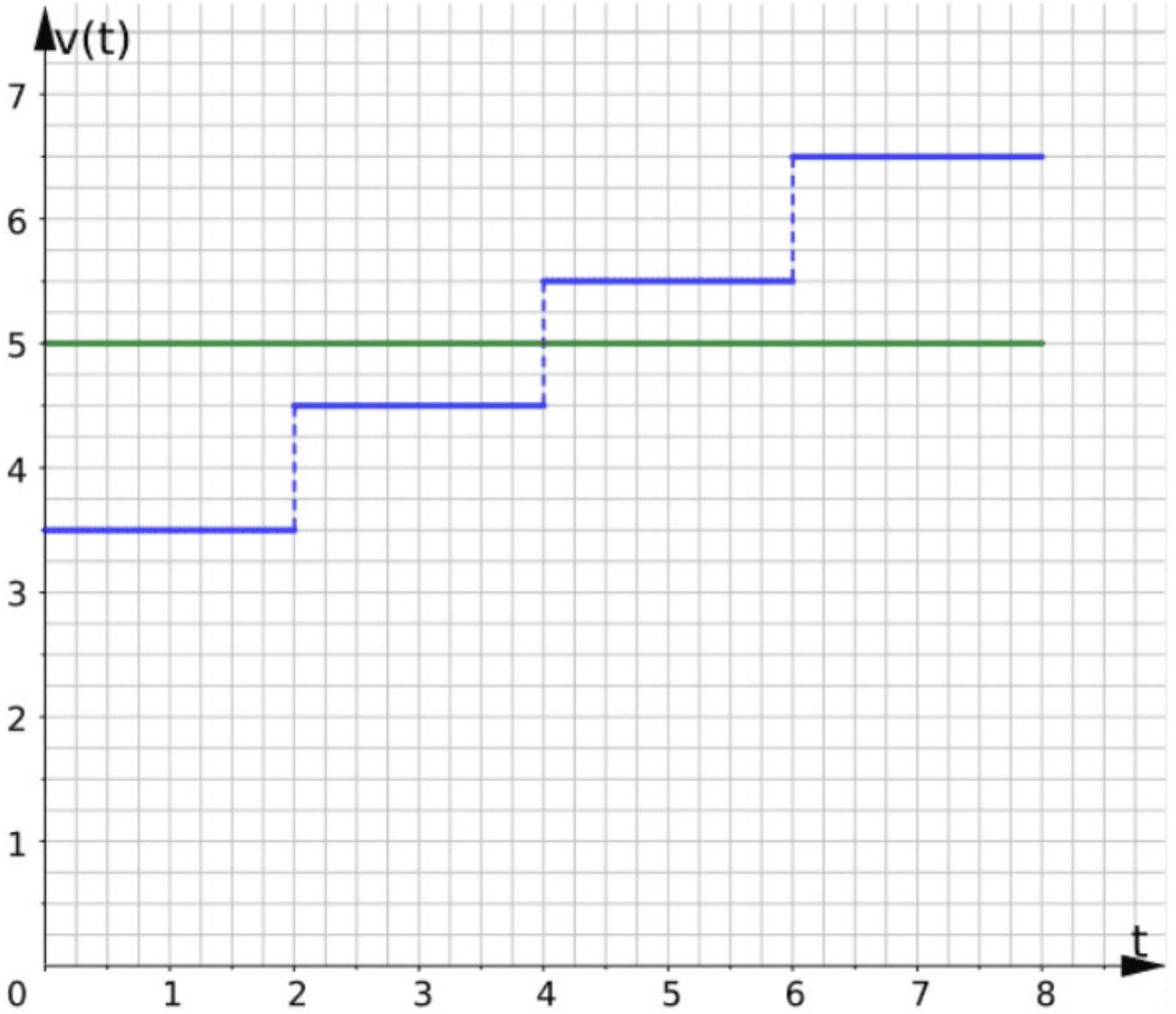
$$v_p = \frac{6+4}{2} = 5\,\frac{m}{s}$$

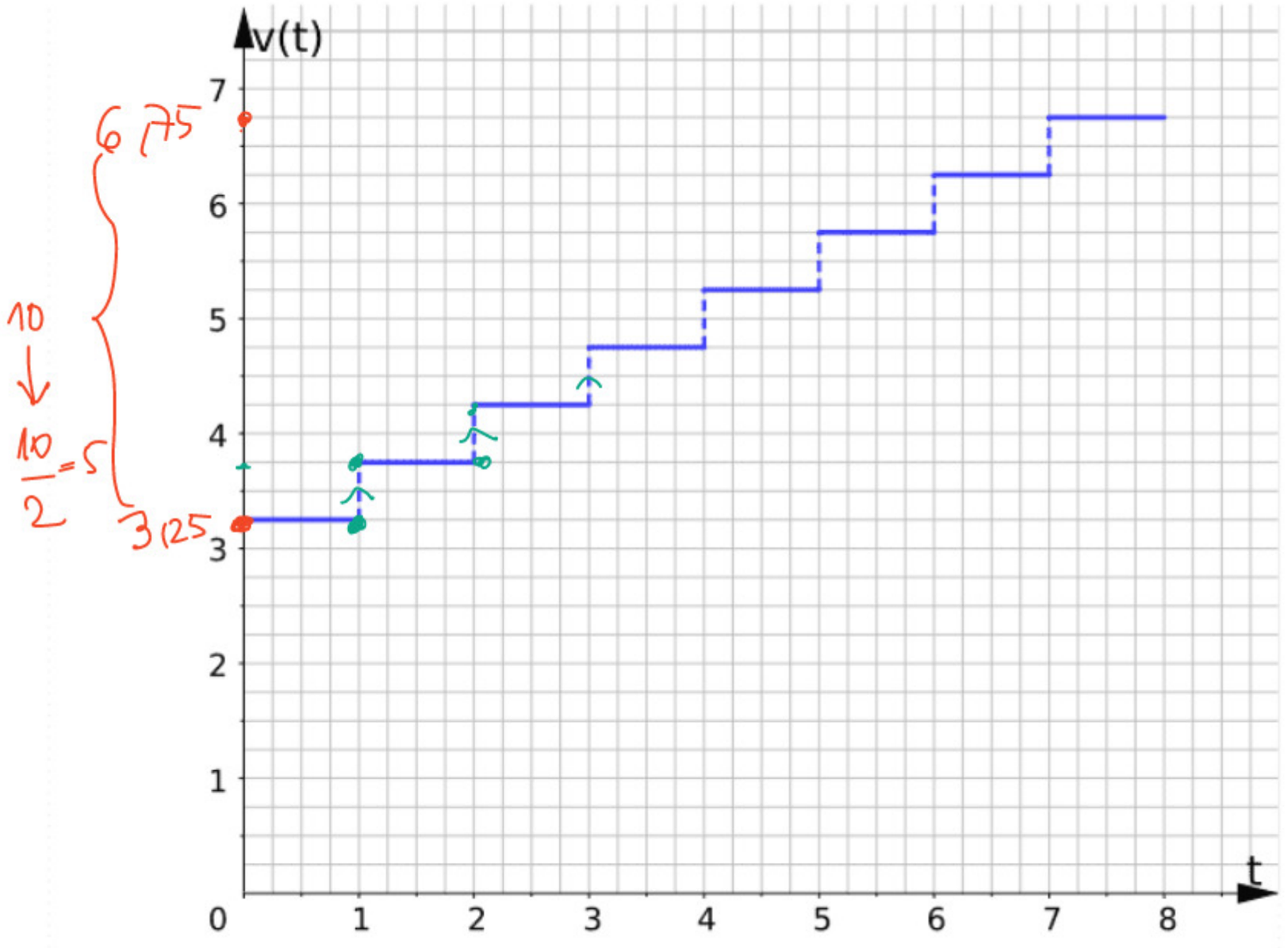
1 2 3 (4) 5 6 7



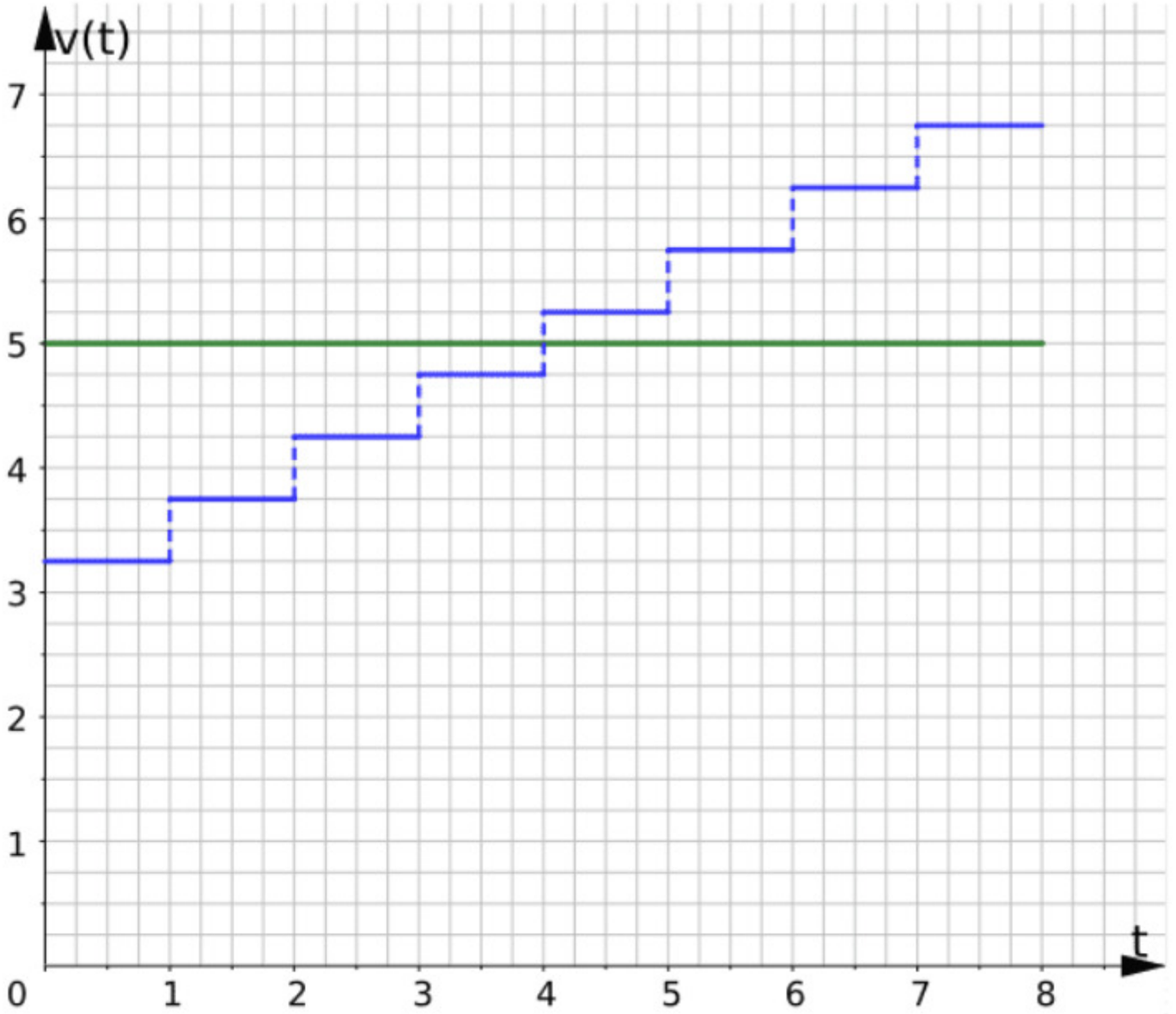
$$v_p = \frac{3{,}5 + 4{,}5 + 5{,}5 + 6{,}5}{4}$$

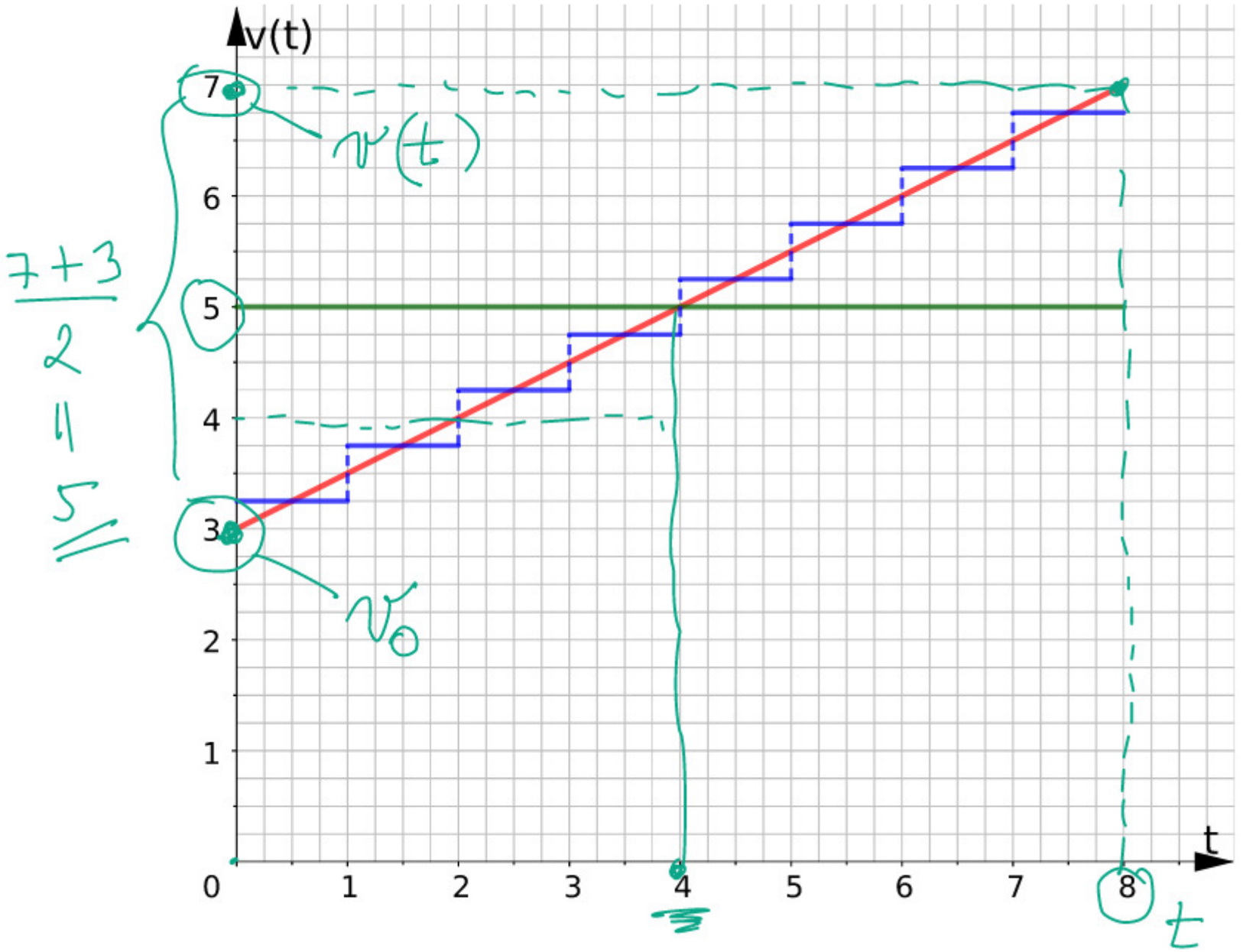
$$= \frac{20}{4} = 5 \ \frac{m}{s}$$


v(t)
7
6
5
4
3
2
1
0
1
2
3
4
5
6
7
8
t



$v_p = 5 \frac{km}{h}$


v(t)
7
6
5
4
3
2
1
0
1
2
3
4
5
6
7
8
t



RADI POČ. KONC.

$$v_p = \frac{v_0 + v(t)}{2}$$

$\frac{3+5}{2} = 4$

$t = 7\,s$

$v_p = \frac{3 + \dots}{2}$

✓