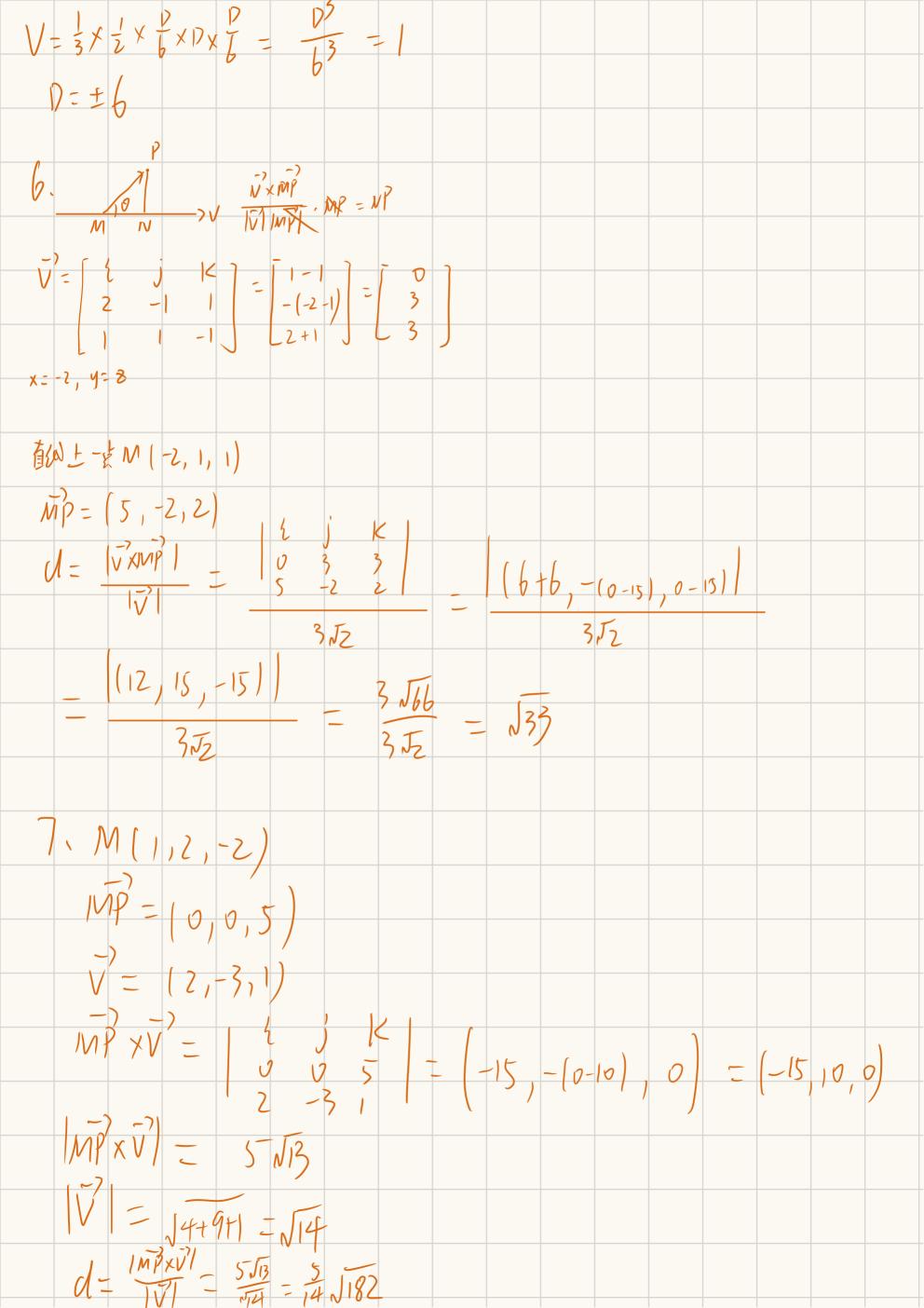


$$8.2$$
 月  $\frac{1}{2}$   $\frac{1}$ 



8. 
$$\frac{1}{|x|^{2}}$$
 $\frac{1}{|x|^{2}}$ 
 $\frac$ 

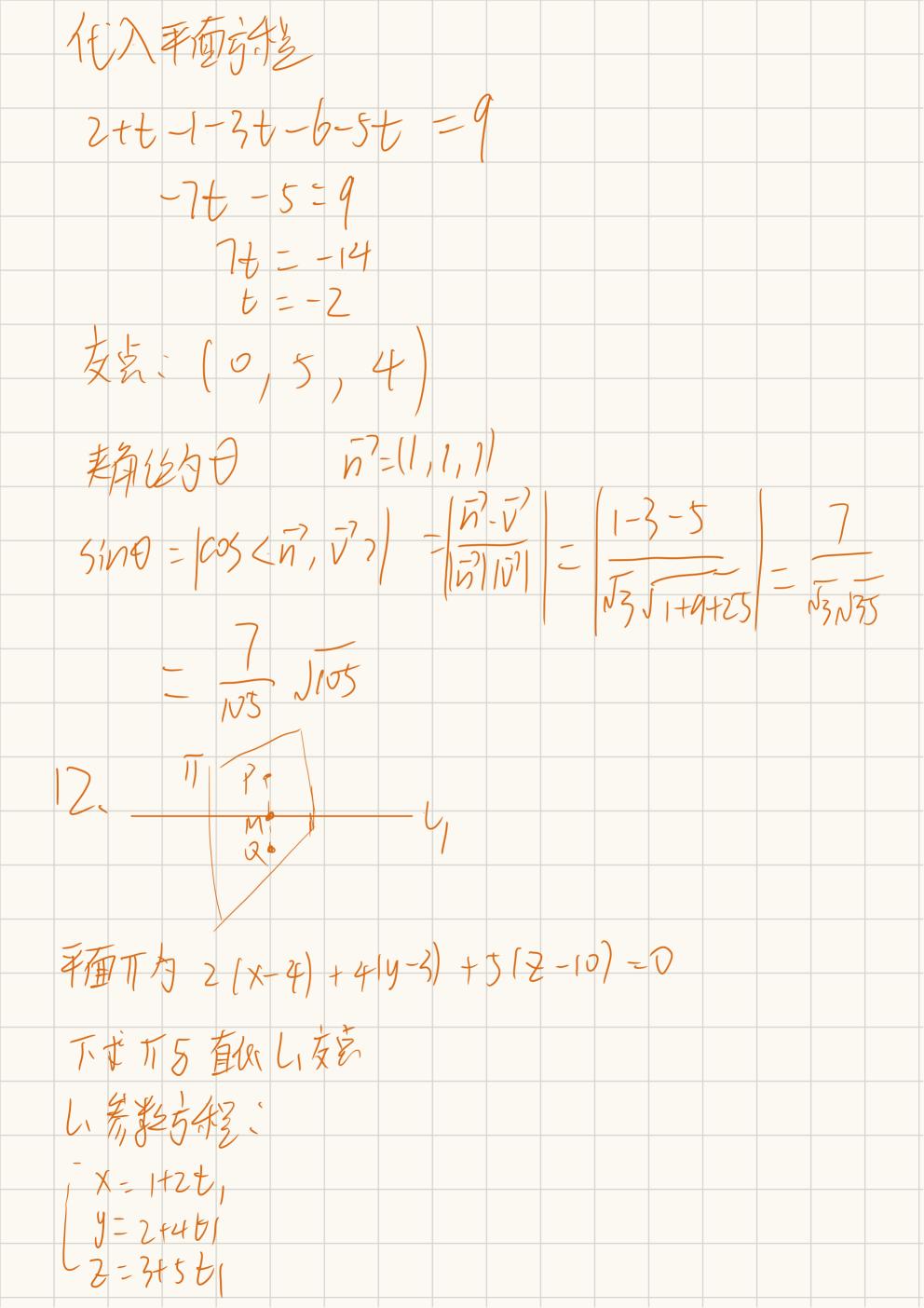
$$= (12, 46, -1)$$

$$12(X+1) + 461y+4) - (2-3) = 0$$

$$10. \ v_1^2 = 12, 9, 6) \ v_2^2 = 13, 6, 2)$$

$$CSCV_1^2, V_2^2 \gamma = \frac{v_1^2 - v_2^2}{|v_1^2| |v_2^2|} - \frac{b+54+12}{|v_2^2| |v_2^2|} - \frac{72}{|v_2^2| |v_2^2|}$$

$$= \frac{12}{|v_2^2|} - \frac{72}{|v_2^2|} - \frac{1}{|v_2^2|} - \frac{1}{|v_2^$$



任入丁芳程将 2 H2 t-+ + 4 (2+4t-3) + 5 (3+5+-10) =0 2(2t-3)+4(4t-1)+5(5t-7)46-b+16t-4+25t-35=0 ZEM(3,6,8) 支点为 OM+PM=20M-OP=(6,12,16)-(4,3,12) 8 34  $-x^{2}+y^{2}+2=2$ 1 x2-2x+y2-2y-2--2 D在Y2辆上 X = 1 / 2-y2- Z 2-y-2 ±2 J2-y2-2 +42-2y-2+2=0 14-22±252-29=0

