N1.

$$0{,}6 \cdot 3 + \frac{3}{5} : \frac{1}{2} = 1{,}8 + \frac{3 \cdot 2}{5} = 3$$

N2.

$$\frac{(4^5)^4 \cdot 4^6}{4^{24}} = \frac{4^{26}}{4^{24}} = 4^2 = 16.$$

N3

$$\frac{1}{6} a^4 b^3 \cdot 18 a b^3 = 3 a^5 b^6$$

N4.

$$(2a+5)^2 = 4a^2 + 20a + 25$$

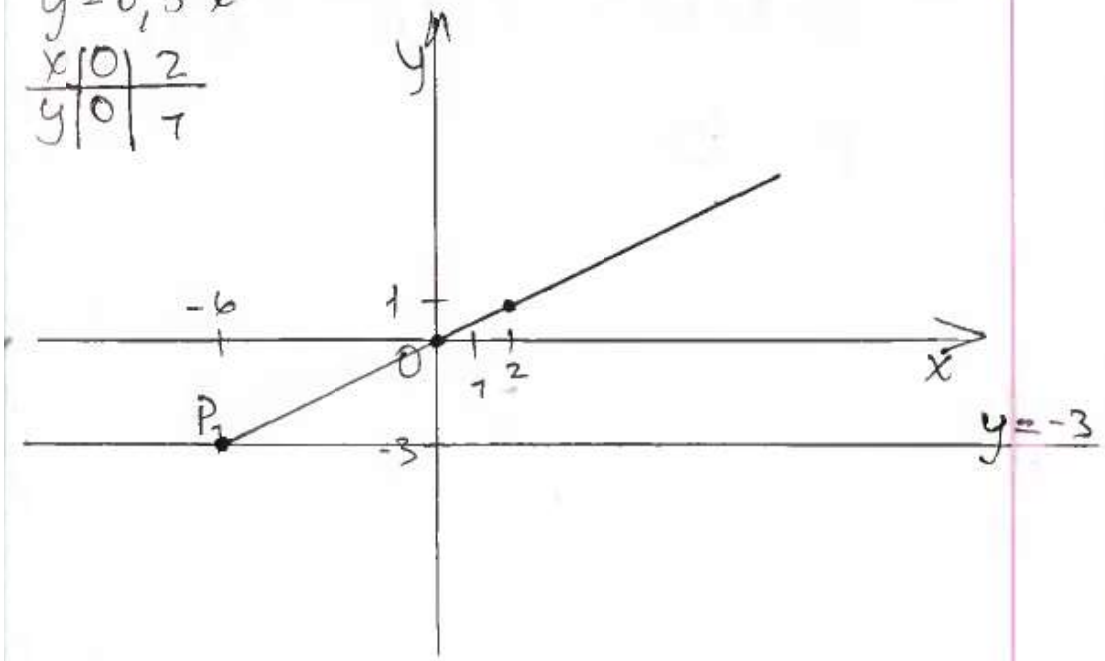
N5.

$$t^3 - 81t = t(t^2 - 81) = t(t-9)(t+9).$$

№6.

$y = 0{,}5x$

x	0	2
y	0	1



Відповідь: $P_1(-6;-3)$.

Засіб 7.

$$3x(3x+2y)-(x-y)^2-(2x+y)(2x-y)=$$

$$=3x(3x+2y)-(x-y)^2-(4x^2-y^2)=$$

$$=9x^2+6xy-(x^2-2xy+y^2)-4x^2-y^2=$$

$9x^2 + 6xy - x^2 + 2xy - y^2 - 4x^2 - y^2 =$

$14x^2 + 8xy - 2y^2$

Вроде бы так,

но я не уверен.