

N3 N2 DX-3 - JX+2 =1 /12 (al - B) = al2+2ab+B2 OD3 /x-320, x23 Bamerial VX+2 = t VX-3 = 6+5 2(t+5) = t=1 2++10-2-1=0 27+9-8=0

$$(2\sqrt{x-3'})^{2} + 2 \cdot 2\sqrt{x-3'} \cdot \sqrt{x+2'} + (\sqrt{x+2})^{2} = 1$$

$$4 \cdot (x-3) + 4\sqrt{(x-3)(x+2)} + (x+2) = 1$$

$$4x - 12 + 4\sqrt{(x-3)(x+2)} + x + 2 = 1$$

$$4\sqrt{(x-3)(x+1)} = 1 - 4x + 12 - x - 2$$

$$4\sqrt{(x-3)(x+2)} = 11 - 5x | 1^{2}$$

$$4^{2} \cdot (x-3)(x+2) = (11 - 5x)^{2}$$

$$16 \cdot (x^{2} + 2x - 3x - 6) = 121 - 110x + 25x^{2}$$

$$16x^2 - 16x - 96 = 121 - 110x + 25x^2$$

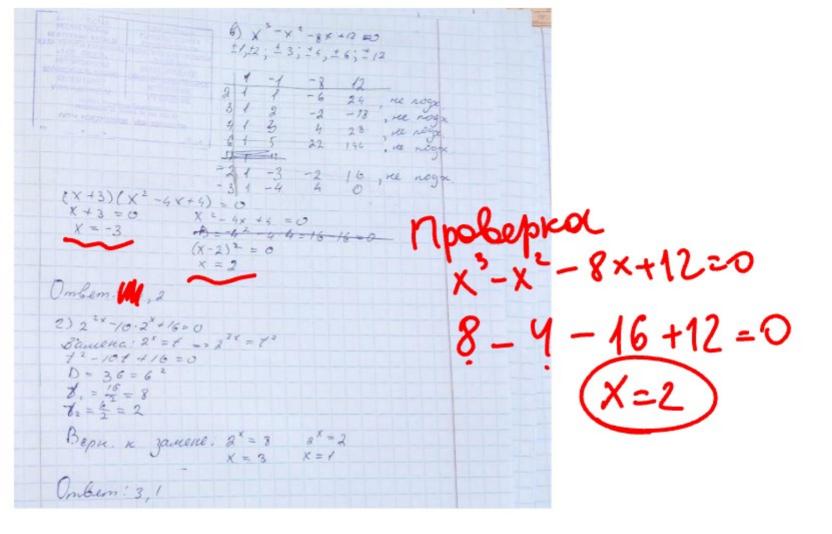
 $16x^2 - 16x - 96 - 121 + 110x - 25x^2 = 0$

$$-9x^2 + 94x - 217 = 0$$

$$9 = 94^{2} - 4.(-9).(-117) - 8836 - 7812 = 1024 = 32^{2}$$

$$X = \frac{-94 + 32}{-18} = \frac{-62}{-18} = \frac{31}{9}$$

$$X = \frac{-94 - 32}{-18} = \frac{-126}{-18} = 7$$



 $\frac{x^{2} + 5x}{x - 7} = \frac{16}{x - 7}$ $\frac{x^{2} + 5x + 74}{x - 7} = 0$ $\frac{x^{2} + 5x - 14}{x + 7} = 0$ $\frac{x^{2} + 5x -$

