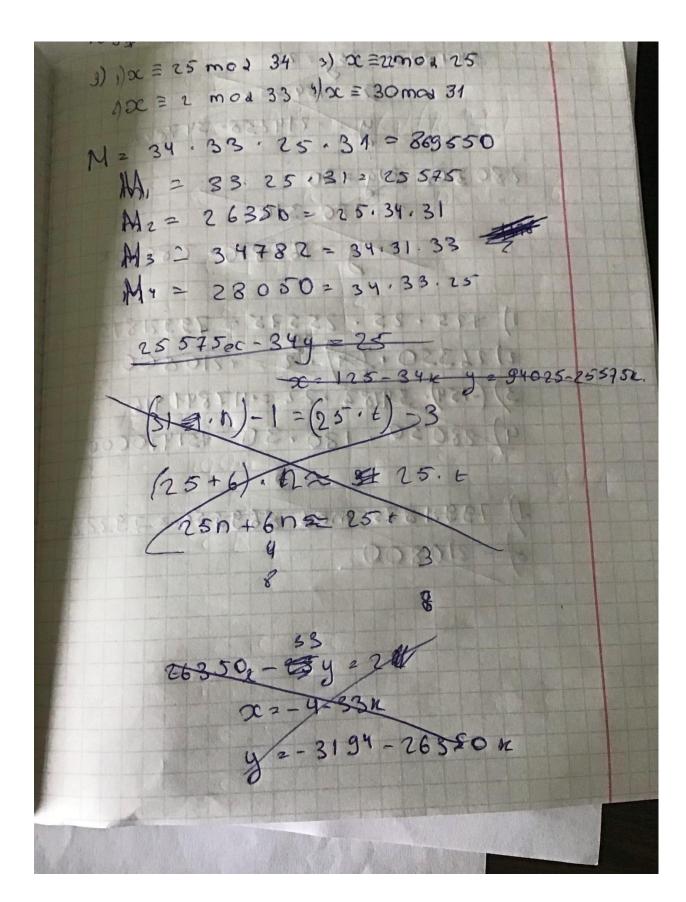
Orbern:

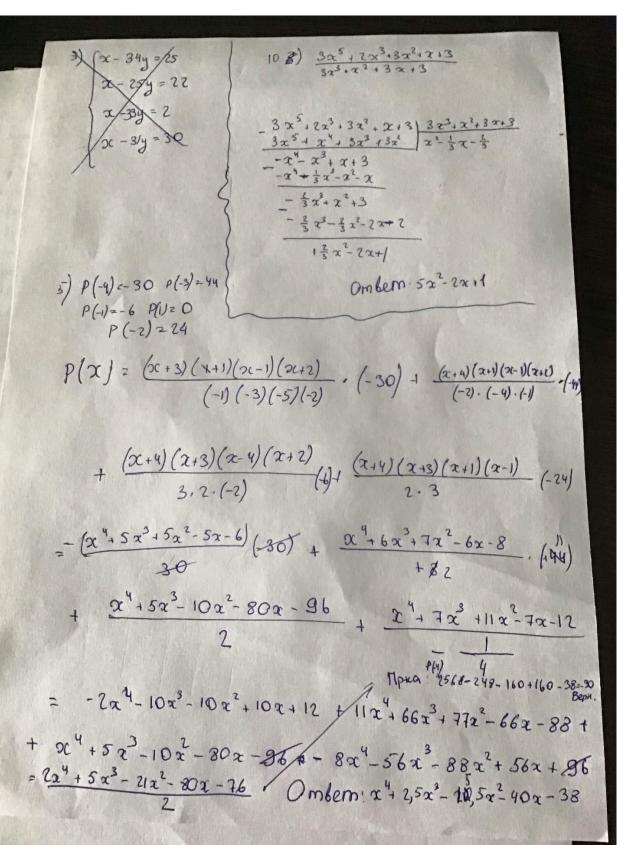
1) 
$$2071 = -2052y = -114$$
 $2071 = 2052y = -114$ 
 $2071 = 2052 = 19$ 
 $\frac{-2071}{19} = \frac{19}{109}$ 
 $\frac{-19}{109} = -6$ 
 $109x = 108y = -6$ 
 $109x = 108y = 109$ . (-6)  $= 108(-6)$ 
 $109(x+6) = 108(6y+6)$ 
 $109(x+6) = 108(109k)$ 
 $109(108x-6) = 108(109k)$ 
 $216 = 108k$ 
 $109(108x-6) = 108(109k)$ 
 $216 = 108k$ 
 $109(108x-6) = 108(109k)$ 
 $109(108x-6) = 109(109k-6)$ 
 $109(109x-6) = 109(109k-6)$ 
 $109(109x-6) = 109(109k-6)$ 
 $109(109x-6) = 109(109k-6)$ 

2) 
$$\sqrt{320} = 17 + \sqrt{320} - 17 = 17 + \frac{1}{1 + \frac$$

JS20+17: 1706 торение начального, значит Omlem: (13;1,7,1,34)5) P(-4) = -30 P(-3) = -44 P(-4) = -6 P(1) = 0 P(-2) = -24



2557506-344=1 20=3 26 350 x - 33y = 1  $\alpha = -2$ 347822-254=1 x= -7 28050 x - 314 = 1 2= 6 x = (25575, 5. 25 + 2. 26350. (-2) + 39782 · 22 · (-7) + 6 · 28050 · 30) m 02 869550 2 = 175397 Mp-ka: 125397=25 mod 34 Bepne 175397 = 2 2 mon 33 Bepre 175397 = 22 mod 25 Bepho 175397 = 30 m03\$ BepHO Orber: 175397 VI CONTRACTOR



$$3x + 121 = 314$$

$$x = \frac{314^{2}-121^{2}}{3^{2}} = 23^{10}$$

$$\begin{array}{r}
 66: \\
 \hline
 314 \\
 \hline
 121 \\
 \hline
 153
\end{array}$$

Ombern: 
$$23^{10}$$
,  $35^{6}$   $15^{3}$ :  $3 = 35^{6}$ 

Ombern:  $23^{10}$ ,  $35^{6}$   $15^{6}$ :  $3 \cdot 23 \cdot 49 = 118 - Bepne$ 

9)  $\frac{279}{53} = 5 + \frac{14}{53} = 5 + \frac{1}{3 + \frac{11}{14}} = 5 + \frac{1}{3 + \frac{1}{1 + \frac{3}{14}}} = 5$ 

9) 
$$\frac{279}{53} = 5 + \frac{14}{53} = 5 + \frac{1}{3 + \frac{11}{14}} = 5 + \frac{1}{3 + \frac{1}{14}} = \frac{23 \cdot 5 \cdot 3 + 5 \cdot 35 \cdot 66}{3 + \frac{1}{3 + \frac{1}{14}}} = \frac{3}{3 + \frac{1}{1 + \frac{1}{2}}} = \frac{3}{3 + \frac{1}{1 + \frac{1}{2}}} = \frac{5}{4} + \frac{1}{\frac{1}{1 + \frac{1}{2}}} = \frac{5}{4} + \frac$$

6) 
$$x^4 - 5x^3 - 6x^2 + 7x - 2 = 0$$
  
 $D(z) = \pm 1; \pm 2$ 

		1	-5	1-6	17	1-7
	-2	1	1-7	8	1-9	16
	2	1	-3	-12	17	32
21	=	1	-4	-10	-3 / 7	-5
8)	25	00	2 Mo	9411	0 96	

Рациональных корней