Ahvided1 3

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Mim
$$z = 16 \times 1 + 14 \times 2$$

5.2
 $10 \times 1 + 4 \times 2 > 120$
 $304 + 4 \times 2 > 60$
 $1 \times 1 + 1 \times 2 \leq 20$
 $\times 170 \mid \times 270$

a)
$$M_{\text{CX}} Z' = -16 \times 1 - 14 \times 2$$

5. a
 $10 \times 1 + 4 \times 2 > 120 \stackrel{\text{C}}{=} 1 - 10 \times 1 - 4 \times 2 \leq -120$
 $3 \times 1 + 4 \times 2 > 60 \stackrel{\text{C}}{=} 1 - 3 \times 1 - 4 \times 2 \leq -60$
 $-3 \times 1 - 4 \times 2 + 20 = -60$

 $121 + 122 \le 20$ $121 + 122 \le 20$ 2170,2220

 $1 + 122 \le 20$ 121 + 122 + 25 = 20

41	^	Ĭ . i	1
16 = 1-101	8	1-41	
1-10	5 /	1 101	- 6

SBNA: (0,0,-120,-60,20) z': 0

	121	22	23	24	25	b	
21-16 240 250	1	2/5	-1/10	0	0	12	(1) = -1/10(1)
240	0	-14/5	-3/10	1	0	-24	(2)' = (2) + 3(1)'
x50	0	3/5	1/10	0	1	8	3 ' = 3 - 1 '
zi-vi	0	38/5	8/5	0	0	-192	(3) (4)
0 0	1 -16	1 2	4 0 2 X	3 2) 1	5 5	(39 : .) 6/ / 50
21-16	11	0	-1/7	1,	/1	0 60/7	- (1) = (1) - 2/5(2)"
22-14		1	3/28	-5	114 () 60/7	$(2)^{11} = -5/14(2)^{1}$
ar A	10	0	4134	27		1/2012	100 000 01 101

Quedro o'himo porque mas be' velous negetivos

on Color do b

$$\frac{38/5}{|-14/5|} = \frac{19}{7} / \frac{8/5}{|-3/40|} = \frac{16}{3}$$

SBNA: (12,0,0,-24,8) | 2':-192

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Dre l

Mim
$$Z = 1624 + 1422$$

S.a
 $10001 + 422 > 120 \rightarrow 01$
 $321 + 422 > 60 \rightarrow 02$
 $121 + 122 \leq 20 \rightarrow 03$
 $2170, 2270$

Mex
$$ZJ = 12001 + 6002 + 2003$$

5. e
 $1001 + 302 + 103 \le 16$
 $401 + 402 + 103 \le 14$
 $01 > 0, 02 > 0 03 \le 0$

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1	и	'n	7	
		4	Y	
,	6		t	
			,	

Les.	-16	-14	(0	0	0	
	21	22	23	24	25	<u>b</u>
21-11	6 1	0	-1/4	1/7	0	60/7
22-1		1	3/28	-5/14	0	60/7
25 0		0	1/28	3/14	1	2017
25-9		0 }	11/14	19/7	0	-1800/7

$$U^{4} = (11/14, 19/7, 10, 0.0)$$

$$20^{4} = 2^{4} = \frac{1800}{7}$$