	No :
	DDAK - Clement Samuel Marly Tanggal:
	Hehsade simal 400.639
a	76450 16 1 16 162 163
	Desimal = 4x162 + 13 x 16 + 0x1 + 6x 16 + 3 x 162 + 9 x 163
	$-(1232 \cdot 389)_{10}$
	Binory = 1232:2 0,38892 x2
	616 TO TO, 77784
	308 0 1, 35568
4	134 0 1, 11136 801
	154 0 1, 11(36 77 0 0, 22272
	38 91 8 9 1 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	19 0 (3838 r ,608)
	Second - 200 82 1 10 1 10 1 10 1 10 10 10 10 10 10 10 1
7	284 8 374 P 1 4 3 P 1 P 2 P 2 P 2 P 2 P 2 P 2 P 2 P 2 P 2
	2 4 1 0 0 0 103
	2850 P O 0 0 E W 0 100
	000000000000000000000000000000000000000
	- (10011010000 ,01100)
	Ternary = 1232: 3 0,38892 x3
	410 12 2 2 11,16676
	136 2 0,50028
	45 1 50084
	15 0 0001, 50252
	5 0 33130 3 4 6
	1 2
	0 1
	= (1200122.1011)3

Monary = 1232:9 0,38892	x 9
136 18 [3,50028	3
15 1 4,5025	
1 6 4 5226	
	L Constant a magni
=(1618, 3444)9	51 418 34
6.5978	0 208
6 Nonory = 1087, 3805	WATER TOWN
b Nonery = 1087, 3805	
Desimal = 93 + 0 + 9.8 + 7 + 3. 1 + 8.	1/g2 + 0 + 3. 1/g4
= (808.433)10	3 61 - 1
Binory = 808:2 25 0	0, 43286 ×2
404 10 12 1	To, 86572
202 0 6 0	1,73144
(01 0 3 0	1, 46288
50 1 1 1	0, 92576
0 (100)	1,85152
: (1100101000.01101)2	7018 889 7 prom
Ternary = 808: 3 0, 93286)	(3
269 [7,29838	F 38.77 (8.88)
89 2 0 89574	F 27
29 2 2,68722	0 (1)
9 2 2,06166	0 2
3 6	
1 0	- 14 - 15 Con Thee
0 1	



8,88832

14,21312

= (20A.38E)₁₆
"Jujur Adalah Semangat Hidup Seorang Kanisian"

0

2

Tanggal: d Binary = 101001100 11001 Desimal = 28+26+23+22+21+2-2+2-5 =(332,781)10 0.78125 x3 Ternary = 332:3 F2.34375 110 2 1.03125 36 0. 09375 12 0 0. 28125 = (110022.2100)3 Nonary = 332:9 0.78125 X9 36 18 T7. 03125 7 0 0, 28125 0 4 2. 53125 4. 78125 Hehsadesima = 332: 16 0.78125 x 16 12.5 20 112 4 8.0 0 1 8838 1 0 = (14 C. C8)16

No : _____Tanggal : _____

e	Desimal = 1112.25	- (10 ma) + floodly & the
	Binary = 1112:2	0. 25 x 2
	556 TO 1 8 1	0,15
		100)6 + 100313
		0 - 6
	69 1 1 0	5 65 71 516001L
	34 1 0 1	100011
	17 0	0010 100010
	= (10001011000.01)2	00001 010000
	Ternary = 1112:3 0.25)	
	370 2 0.75	(00010) + (010100)
	123 0 2.25	
	0 0.75	
	13 2 2.25	
	The second secon	110
	1 1	1650.1.1
	0 1	aral to a glassia
	= (1112002.0202)3	F 699119
	Donary = 1112: 9 0.25 x	
	123 15 [2.25	
	13 6 2.25	(DILEO) - (OTO 1100) -
	1 4 2.25	
	0 0 1 0 0 2.25	
	2 (1465, 1222)9	991,000 - 10011 00
	Helisadesima = 1112:16 77 0 4	0,25 × 16
	69 18	Ty. 0
	45/	- 20 11232
-	= (458.4)16	2111565

2 - (110001)2 + (010001)2 0 0010 100010 110001 - 110001 - 110001 010001 + 010001 + 010001 + 0010 00010 1100010 1100010 110001 - 110001 010001 + 010001 + 000010 (1000010) - (001010)2+(011000)2 10001 110001 001010 3001010 3001010 3001010 011000+ 011000 + 011000 + 011000 011 0011 1 1 0001 001010 011000+ (10001)3, - (0011010)2 - (0001100)2 0001 0011010 - 0010100 - 0011010 - 0011010 0001100 - 0001100 - 0001100 - 0001100 -110 10 0011000

0001100 -

(00011102

(1010000)2 - (0110110)2

1010000 -, 1010000 -, 1010000

011 011 0 - 0110110 - 0110110

IIIIII COMILITIO C

2/010000 -) 1010000

0110110 - 0110110 -

011001 (0011001)2

- (1010011) 2 - (0111001) 2 (1)

0 000 0000 10000

0111001 - 0111001 - 0111001

0 010 1010 11010

110000 1110000

7 1010011 7 1010011

0111001 - 0111001 -

011010 (0011010)2,

(1011000) 2- (00 11011)2

1 20011

1011000 -7 1011000 -> 1011000 -> 1011000

6011011 - 0011011 - 0011011 - 0011011

0 1000 100

1011000 1011000 1011000

0011011 - 0011011 - 0011011 -

11100 111100 (0111100)21

1111

1100

No (1,010)2 × (10.10) - (1010) x (0110) z 1010 10.10 1.010 x 0110 × :00000 - 0.000x 10.10 0000 -> 0 x 1010 1010 . -7 0.01 x 10.10 1010 . -> lox lo10 0,000 70.0 X 10.10 1010. -> 100 x 1010 10.10 X 16.10 0000 + 70000 x 1010 11.00100, (111100)3. (11.001)7, - (11001010)z: (1001)z /- (1010100)z: (100)z 10101 10110 1001 /11001010 100 /1010100 100 00111 0111 100 1001 0000 11010 1001 -100 of the Company of 100 100 -0 -Sec. 60 1 - 00 84163 000 (00 (000)) remainder / sisa = (100),2 remainder = (0)2 quotient = (10101)2 quotient = (10110)2

The state of the s	
a (165) 7 = (75) x (2014)	N(FE, U) - A B
(165) 7= ()10	(75) x = ()
= 1.49 + 6.7 + 5.1	= x'.7+5.x°
= (96)10	96 = x.7 +5
	91 = 7 x
	x = 13
(invario) 8	(75)13 /
	ARR demoderate it .
6 (431) 5 = (224) x	
(431) 5 : 4x52 + 3x5 + 1 (
100 + 15 +1 A	
	112 = 2 x2 +2x
A c	26 = x3 + x 084 0100
) ex(consist i)	x, = -8 x ₂ = 7
West Constraint of	$(224)_{7}$
c (2196) 10 = (ccc) x (A-8)-	(224)
West Constraint of	$(224)_{7}$
c (2196) ₁₀ = (ccc) _x (A-A)-	$(224)_{7}$
$c(2196)_{10} = (ccc)_{x}$ $(= 12)_{10}$ $(ccc)_{x} = x^{2} \cdot 12 + x^{2} \cdot 12 + 12 \cdot x^{2}$	(224) $\frac{\times}{7}$
$c (2196)_{10} = (CCC)_{x} \qquad (A-1)$ $(= 12)$ $(CCC)_{x} = x^{2} \cdot 12 + x^{2} \cdot 12 + 12 \cdot x^{2}$ $= 2196 = 12 \times 2 + 12 \times 12$	(224) $\frac{\times}{7}$
$c (2196)_{10} = (CCC)_{x}$ $(= 12)$ $(ccc)_{x} = x^{2} \cdot 12 + x' \cdot 12 + 12 \cdot x''$ $2196 = 12 \times x^{2} + 12 \times + 12$ $2184 = 12 (x^{2} + x)$	(224) 7 //
$c (2196)_{10} = (CCC)_{x}$ $(= 12)$ $(ccc)_{x} = x^{2} \cdot 12 + x^{2} \cdot 12 + 12 \cdot x^{2}$ $2196 = 12 \times x^{2} + 12 \times + 12$ $2184 = 12 \times x^{2} + x$ $182 = (x^{2} + x)$	(224) 7 //
$c (2196)_{10} = (CCC)_{x}$ $(= 12)$ $(ccc)_{x} = x^{2} \cdot 12 + x^{2} \cdot 12 + 12 \cdot x^{2}$ $2196 = 12 \times x^{2} + 12 \times + 12$ $2184 = 12 \times x^{2} + x$ $182 = (x^{2} + x)$	(224) 7 // (224) 7 // (224) A
$c (2196)_{10} = (CCC)_{x}$ $(= 12)$ $(ccc)_{x} = x^{2} \cdot 12 + x' \cdot 12 + 12 \cdot x^{2}$ $2196 = 12 \times x^{2} + 12 \times + 12$ $2184 = 12 (x^{2} + x)$ $182 = (x^{2} + x)$ $y = -14 \qquad X_{2} = 13$ $x \qquad \checkmark$	(224) 7 // (224) 7 // (224) A
$c (2196)_{10} = (CCC)_{x} $ $(= 12)_{10} = (CCC)_{x} $ $(ccc)_{x} = x^{2} \cdot 12 + x^{2} \cdot 12 + 12 \cdot x^{2}$ $2196 = 12 \times 2 + 12 \times + 12$ $2184 = 12 \times 2 + x^{2}$ $182 = (x^{2} + x)$ $y = -14 \times 2 = 13$ $x \times \sqrt{(CCC)_{13}}$	(224) 7 // (224) 7 // (224) A
$c (2196)_{10} = (CCC)_{x} $ $(= 12)_{10} = (CCC)_{x} $ $(ccc)_{x} = x^{2} \cdot 12 + x^{2} \cdot 12 + 12 \cdot x^{2}$ $2196 = 12 \times 2 + 12 \times + 12$ $2184 = 12 \times 2 + x^{2}$ $182 = (x^{2} + x)$ $y = -14 \times 2 = 13$ $x \times \sqrt{(CCC)_{13}}$	(224) 7 / (224)

No : _____

```
B = (311)4
                     53: 2
    = 2.42 + 4 + 4°
                     26 TI
                                B = (110101)2
 1's complement B7 A -7 - (B-A)
                            A. (00100000)15
 -A = (11011111)15
                           1-A = (11011111)1
      00010100
  = - (00010101)15
     = (11101010)15
                 B>A -> -(B-A)
                          A=(00100000)25
 -A = (11100000)25 + F
                            : (11100000)25
   = - (00010101)25
  = (11101010)25
   = (11101011)25/
                         B= (120)8
CA= (170)8
                           1 2 0
    = 001 111 000
   = (01111000) 2
                           = (01010000)2
· 15 complement A>B -> A-B
                          B = (01010000)15
                    (-B= (10101111)1s
 -B= (10101111)1> +
  , 00100111
  = (00101000) 15 11
```

		Tanggal:
•	2's complement A = (billiooo) 2, -13 = (10110000) 25 + F	B = (01010000)2, -B = (10101111)2,
	- (00101000)25//	- (10110000)25
	Career Career	(201000) 8
	1	-> (()) () () () () () () () ()
		0000000
		7. (1 01ele00) 1558
		,,(9191911)
	,	
	(A.J)-	GARE I mondanos de
	(soon in a) A	is (isis ilas) . Es
	1 (111111) & A	7 + 11(00000/12)
	, do 2000 in 2 :	201010100
		33 (01012 (h)) 3
		mas (Maroin)
	3 (021) =	
	300 019 100 3	0 4 8 5 . 38 g 6
	r (conorm) 2	(coarba), see
	11(00001010) 0 6	
	B. (normal) . 8	-1 - X RECEIVED SA
		11101180
		p. Coppining -3

