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| |) (30.000 | 60.000 | 1.026.000 |) | 1.116.000 |
| | | (1.000 | 4.000 | 11.000 | 1.100.000 |
| | | | | () | 1.640.000 |
| | (150.000 | 430.000 |) () | | 580.000 |
|) | 490.000(75.000 | 655.000 |) () | | 730.000 |
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| | | | | () | 25.000 |
| | | | | 14.631.000= | - |
| | | (|) () | | 8.000 |
| | (| - | -) () | | 30.000 |
| | (4.200.000 | 10.393.000 |) | | 14.593.000 |
| | 725.000 | (| 2.140.000 | 10.650.000 |) |
| 30.000 | 95.000 | (|) 350.000 | () | 584.000 |
| | (1.000 | 1.000 | 1.000 | 6.000 | 10.000 |
| | | | | 111.172.000= | -2 |
| | | | | 76.292.000= | - |
| | (1.950.000 | 6.800.000 | 1.780.000 |) 10.630.000= | - |
| | (700.000 | 4.800.000 | 5.500.000 | - |) |
| | 1963 | (400.000 | 1.600.000 | 2.000.000 | |
| (| | 50.000 |) () | 2.000.000 | -) |
| (250.000 | 400.000 |) 650.000 | | | |
| | | | | () | 480.000 |
| | | | | 24.250.000= | - |
| | | (|) () | 250.000 | -1 |
| (| 1.000.000 |) (- |) 24.000.000 | | -2 |
| | | | | (34.880.000) | |
| | | | | (56.226.000) | |

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| | (|) (50.000 | 400.000 |) | 450.000 |
| (1.050.000 |) (200.000 | 1.450.000 |) | 1.650.000 | |
| . | 160.000 | 200.000 | | 240.000 | |
| | | 43.229.000 | - | - | - |
| | | 30.787.000 (|) | | -1 |
| 60.000 | | 28.000.000 | | | |
| 40.000 | | 900.000 | | | |
| 40.000 | | 540.000 | | | - |
| 30.000 | | 300.000 | | | - |
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| 15.000 | | 240.000 | - | | - |
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| 6.000 | | | | (100.000 |) |
| 6.000 | | 110.000 | | | |
| 3.000 | | 6.000 | | | |
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| | | 8.907.000 | - | | -2 |
| (1.450.000 | - 400.000 | - 2.900.000 |) | 4.750.000 | |
| | (| - | - | - |) |
| 700.000 | | 2.945.000 | | | |
| 200.000 | | 300.000 | | | - |
| | | 12.000 | | | |
| | | 3.535.000 (|) | | -3 |
| 300.000 | | 1.485.000 | | | |
| 40.000 |) | 960.000 | | | - |
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| | - 100.000 | - 4.000 | - 16.000 | - 150.000 |) 30.313.000 | |
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| | | (| 150.000 |) 24.034.000 | | -1 |
| | (1.420.000 | | 4.646.000 | 17.968.000 | |) |
| | | | | 10.794.000 | | - |
| 50.000 | | | 8.100.000 | | | |
| 26.000 | - | | 1.280.000 | | - | |
| 12.000 | | | 505.000 | | | |
| 4.000 | | | 450.000 | | | |
| 2.000 | | | 215.000 | | | |
| | | | 150.000 | | - | |
| | | | (|) 410.000 | | - |
| 50.000 | | | 360.000 | | - | |
| | | | (|) 2.090.000 | | - |
| 300.000 | | | 1.500.000 | | | |
| 130.000 | - | | 160.000 | | - | |
| | | | (|) 6.965.000 | | - |
| 715.000 | - | | 6.060.000 | | | |
| 60.000 | - | | 130.000 | | - | |
| | | | | 9.055.000 | | |
| | (| - |) (|) 3.575.000 | | - |
| | (50.000 | 150.000 |) 200.000 (|) | | - |
| | | | (|) | | |
| 4.000 | 16.000 |) 6.129.000 (| - |) - | | - 2 |
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| (| 139.000 |) (| 4000 | 16.000 |) |
| 145.000 | - | 1.600.000 | | | |
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| 100.000 | - | 240.000 | | - | |
| 85.000 | - | 220.000 | | | |
| 80.000 | - | 200.000 | | - | |
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| 40.000 | | 200.000 | | | |
| 40.000 | - | 160.000 | | - | |
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| | | 2.000 | | | |
| | (- |) () | 1.500.000 | | - |
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| 254.000 | × | | 73.000 | |
| 120.000 | | | 91.000 | |
| 63.000 | | | 50.000 | |
| 60.000 | | | 56.000 | × |
| 87.000 | | | 116.000 | |
| 53.000 | | | 55.000 | |
| 50.000 | | | 220.000 | |
| 100.000 | | | 281.000 | |
| 182.000 | × | | 311.000 | × |
| 400.000 | × | | 81.000 | |
| 258.000 | × | | 1.600.000 | |
| 134.000 | | | 55.000 | × |
| 108.000 | × | | 486.000 | |
| 52.000 | | | 92.000 | |
| 58.000 | × | | 428.000 | |
| 109.000 | × | | 50.000 | |
| 72.000 | | | 406.000 | |
| 59.000 | × | | 120.000 | |
| 100.000 | | | 707.000 | |
| 121.000 | × | | 70.000 | × |
| 149.000 | × | | 150.000 | |
| 240.000 | | | 54.000 | |
| 70.000 | | | 73.000 | |
| 54.000 | × | | 171.000 | × |
| 308.000 | × | () | 145.000 | |
| 100.000 | | | 90.000 | × |
| 106.000 | | | 136.000 | |
| 100.000 | × | | 50.000 | |
| 60.000 | × | | 300.000 | |
| 111.000 | × | | 78.000 | × |
| 215.000 | | | 131.000 | |
| 271.000 | | | 100.000 | |

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|---------|------------------|---------------|---------|
| 105.000 | | 69.000 | |
| 301.000 | | 122.000 | |
| 97.000 | × | 93.000 | × |
| 57.000 | | 96.000 | |
| 59.000 | | 70.000 | × |
| 50.000 | | 56.000 | × |
| 121.000 | × | 50.000 | |
| 81.000 | × | 63.000 | |
| 96.000 | | 1.010.000 | |
| 348.000 | | 52.000 | × |
| 72.000 | × | 156.000 | × |
| 250.000 | × | 61.000 | |
| 602.000 | | 119.000 | × |
| 69.000 | | 191.000 | × |
| 82.000 | | 176.000 | × |
| 50.000 | | 200.000 | |
| 129.000 | | 180.000 | |
| 51.000 | | 81.000 | |
| 301.000 | | 73.000 | × |
| 57.000 | | 97.000 | × |
| | × | 59.000 | |
| | .1963 | 50.000 | |
| | 100.000 - 50.000 | | () |
| | | 50.000 | |
| | () | | () |
| | 100.000 | | 279.000 |
| | () | | () |
| | 50.000 | | 74.000 |
| | () | | () |
| | 120.000 | | 486.000 |

| | |
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| () | () |
| 142.000 | 1.600.000 |
| () | (-) |
| 96.000 | 180.000 |
| () | () |
| 91.000 | 175.000 |
| () | (-) |
| 103.000 | 283.000 |
| () | () |
| 64.000 | 65.000 |
| () | () |
| 131.000 | 740.000 |
| () | () |
| 67.000 | 69.000 |
| () | (-) |
| 100.000 | 200.000 |
| () | () |
| 128.000 | 602.000 |
| () | () |
| 50.000 | 74.000 |
| (-) | () |
| 136.000 | 1.070.000 |
| () | () |
| 50.000 | 72.000 |
| () | () |
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| 92.000 | 176.000 |
| () | () |
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| () | (-) |
| 107.000 | 348.000 |
| () | () |
| 50.000 | 73.000 |
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| 87.000 | 168.000 |
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| 50.000 | 80.000 |
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| | 57.000 | | 59.000 |
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| | 100.000 | | 215.000 |
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| | 88.000 | | 171.000 |
| | () | | () |
| | 134.000 | | 1.010.000 |
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| | 60.000 | | 61.000 |
| | (-) | | () |
| | 96.000 | | 188.000 |
| | () | | () |
| | 81.000 | | 146.000 |
| | () | | () |
| | 120.000 | | 428.000 |
| | () | | () |
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| | 129.000 | | 707.000 |
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| | 53.000 | | 54.000 |
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| | 50.000 | | 73.000 |
| | () | | () |
| | 81.000 | | 145.000 |
| | () | | (-) |
| | 116.000 | | 406.000 |
| | (-) | | () |
| | 82.000 | | 150.000 |
| | () | | (-) |
| | 105.000 | | 300.000 |
| | () | | () |
| | 63.000 | | 63.000 |
| | () | | () |
| | 122.000 | | 502.000 |
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| | 52.000 | | 53.000 |

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 (. 57)
 (. 54 -56) (. 56 -57) - (. 56 -57)
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(8 = 56 - 48

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(- - - - -) (4 = 63 - 59) (- - - - -

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.(- - - - -) (22 = 85 - 63) (- - - - -)

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- - - - - (- - - - -) (4 = 98 - 94) (- - - - -

(- - - - -) (26 = 124 - 98) (- - - - -) - - - - -

- - - - () (3 = 127 -124) - - - -
 - - - (13 = 140 -127) (- - - -) -
 .134 ()
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 -) (=) (5 = 177 -172) (-
 () (9 = 188 -179) (-) - () (2 = 179 -177) ()
) (7 = 195 -188) (- - - -) - - - -
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$$= 261 - 235) (\quad -) \quad - \quad (\quad - - - - -$$

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$$394 - 235 \quad -$$

$$(16 = 277 - 261) \quad - \quad -$$

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$$- \quad 276 \quad - \quad -$$

$$297 \quad ($$

$$(6 = 316 - 310) (\quad -) \quad (13 = 310 - 297) (\quad -) \quad : \quad (\quad)$$

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$$(5 = 330 - 325)$$

$$(9 = 325 - 316) \quad -$$

$$- \quad (2 = 337 - 335) \quad -$$

$$(5 = 335 - 330) \quad -$$

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$$- \quad - \quad (38 = 376 - 338) \quad -$$

$$(1 = 338 - 337) \quad -$$

$$(4 = 380 - 376) \quad - \quad -$$

$$\begin{aligned} & \cdot - & (6 = 386 - 280) \\ & & 394 \\ & \cdot (\quad) \end{aligned}$$

$$\begin{aligned} &) & (= \end{aligned}$$

$$(8 = 318 - 310) \quad - \quad (6 = 310 - 304) \quad - \quad .$$

$$311 \quad (\quad)$$

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(16 = 646 - 630)

(1 = 647 - 646)

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$$(3 = 682 - 679)$$

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$$(6 = 706 - 700)$$

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- - - (13 = 629 -616)
(12 = 652 - 640) - (11 = 640 -629)
(2 = - 660 - 658) (6 = 658 - 652)
= 685 - 670)() (10 = 670 - 660)
- (27 = 712 -685) (- - -) - (15

745 712 33
- (746 -745)
- (759 -746)
(21 = 780 -759)
(9 = 789 -780)
(5 = 795 -790) (1 = 790 -789)
(10 = 850 -795)
:
- (3 = 808 -805) -
(4 = 825 -821) (13 = 821 -808)
(7 = 832 -825)
-832)
(6 = 845 -839) (7 = 839

.763 -745

177

.(55 = 940 - 885)

(40 = 885 - 845)

940

1260

(50= 990- 940)

)

1209

(10 = 1245 - 1235)

(1235

(5 = 1260 - 1255)

(10 = 1255 - 1245)

:

:

- -

)

(

() (-)

1909

) (-) -

(164

(759 -746)

-759)

762

20

()

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1028

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()

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60 55

50

.840 -766

()

(-)

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751

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()

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)

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() -

()

()

()
270) (48)
() (26)
() 1572)
(413) (1720)
(896) (790)
(210) ()
() (50)
(80) (65)

5 30
 30
 13 2 16

$$436 = 216 - 220 - -1$$

| | | | | |
|--------------|----|----------------|-----|---|
| 46 | 21 | 11 = 209 - 220 | () | 1 |
| 37 = 83 - 46 | 22 | 35 = 174 - 209 | /) | 2 |
| | | | (= | |

| | | | | |
|----------------|----|------------------|---|----|
| 1 = 84 - 83 | 23 | 13 = 161 - 174 | | 3 |
| 5 = 89 - 84 | 24 | 35 = 126 - 161 | | 4 |
| 4 = 93 - 89 | 25 | 12 = 114 - 126 | | 5 |
| 1 = 94 - 93 | 26 | 9 = 105 - 114 | | 6 |
| 4 = 98 - 94 | 27 | 3 = 102 - 105 | | 7 |
| 26 = 124 - 98 | 28 | 1 = 101 - 102 | | 8 |
| 3 = 127 - 124 | 29 | 5 = 96 - 101 | | 9 |
| 13 = 140 - 127 | 30 | 11 = 85 - 96 | | 10 |
| 3 = 143 - 140 | 31 | 17 = 68 - 85 | | 11 |
| 4 = 147 - 143 | 32 | 8 = 60 - 68 | | 12 |
| 25 = 172 - 147 | 33 | 2 = 58 - 60 | - | 13 |
| 5 = 177 - 172 | 34 | 36 + 2 = 56 - 58 | | 14 |

$$5 = 31 -$$

| | | | |
|---------------|------|--------------|------|
| 2 = 179 -177 | 35 | 20 = 36 - 56 | 14 |
| 9 = 188 -179 | 36 | 11 = 20 - 31 | 15 |
| 7 = 195 -188 | - 37 | 8 = 12 - 20 | - 16 |
| 21 = 216 -195 | 38 | 4 = 8 - 12 | - 17 |
| | | 13 - . 8 | - 18 |
| | | 21= | |
| | | 5 = 18 - 13 | - 19 |
| | | 28 = 46 - 18 | - 20 |

- -1

| | | | |
|----|-------------|---|---|
| 12 | 8 = 56 - 48 | | 1 |
| 13 | 1 = 57 - 56 | - | 2 |
| 14 | 2 = 59 - 57 | | 3 |
| 15 | 4 = 63 - 59 | - | 4 |
| 16 | 63 | - | 5 |
| 17 | 22 = 85 -63 | - | 6 |
| 18 | 3 = 88 - 85 | | 7 |
| 19 | 5 = 93 - 88 | - | 8 |
| 20 | | | 9 |

216

| | | | |
|----|--|--|----|
| 21 | | | 10 |
| | | | 11 |

178 = 394 -216 (-) -2
-3

| | | | |
|-----------------|----|---------------|----|
| 6 = 316 - 310 | 47 | 17 =233 -216 | 39 |
| 9 = 325 - 316 | 48 | 2 =235 - 233 | 40 |
| 5 = 330 - 325 | 49 | 26 =261 - 235 | 41 |
| + 5 = 335 -330 | 50 | 16 =277 - 261 | 42 |
| 1 = 1 =338 -337 | | | |
| + 2 = 337 -335 | 51 | = -277 | 43 |
| 40=38 =376 -338 | | | |

| | | |
|-------------------|---------------------|------|
| 4 = 380 - 376 | 52 = - | 44 |
| 6 = 386 - 380 | 53 = 297 - | 45 |
| 8 = 394 - 386 | 54 13 = 310 - 297 | 46 |
| | 156 = 552 - 394 () | -4 |
| | | -5 |
| 7 = 492 - 485 | 62 16 = 410 - 394 | 55 |
| 14 = 506 - 492 | 63 4 = 414 - 410 | 56 |
| 5 = 511 - 506 | 64 414 | 57 |
| 9 = 520 - 511 | 65 17 = 431 - 414 | 58 |
| 522+1 = 521 - 520 | 66 13 = 444 - 431 | 59 |
| 31=30 = 552 - | | |
| 1 = 522 - 521 | 67 20 = 464 - 444 | 60 |
| | 21 = 485 - 464 | 61 |
| | 193 = 745 - 552 () | -4 |
| 6 = 653 - 647 | 81 1 = 553 - 552 | - 68 |
| 6 = 659 - 653 | 82 23 = 576 - 553 | 69 |
| 20 = 679 - 659 | 83 5 = 581 - 576 | 70 |
| 3 = 682 - 679 | 84 6 = 587 - 581 | 71 |
| 11 = 693 - 682 | 85 1 = 588 - 587 | 72 |
| 23 = 716 - 693 | 86 12 = 600 - 588 | 73 |
| 18 = 734 - 716 | 87 3 = 603 - 600 | 74 |
| 5 = 739 - 734 | 88 6 = 609 - 603 | 75 |
| 2 = 741 - 739 | 89 10 = 619 - 609 | 76 |
| 1 = 742 - 741 | 90 2 = 621 - 619 | 77 |
| 742 | 91 9 = 630 - 621 | 78 |
| 2 = 744 - 742 | 92 16 = 646 - 630 | 79 |
| 1 = 745 - 744 | 93 1 = 647 - 646 | 80 |

| | | | | |
|----------------|---|----|----------------|-----|
| 1 = 640 - 639 | | 12 | 24 = 576 - 552 | 1 |
| 15 = 653 - 638 | | 13 | 27 = 603 - 576 | 2 |
| 2 = 642 - 640 | - | 14 | 17 = 593 - 576 | 3 |
| 4 = 649 - 645 | - | 15 | 7 = 600 - 593 | 4 |
| 7 = 658 - 651 | | 16 | 11 = 611 - 600 | 5 |
| 6 = 659 - 653 | - | 17 | 8 = 619 - 611 | 6 |
| 9 = 679 - 670 | | 18 | 11 = 630 - 619 | - 7 |
| 3 = 682 - 679 | | 19 | 1 = 631 - 630 | 8 |
| 18 = 700 - 682 | | 20 | 3 = 633 - 630 | - 9 |
| 6 = 706 - 700 | | 21 | 1 = 634 - 633 | 10 |
| 5 = 711 - 706 | | 22 | 5 = 639 - 634 | 11 |

| | | | | |
|---------------|---|----|----------------|----|
| 740 | | 26 | 26 = 737 - 711 | 23 |
| 2 = 742 - 740 | - | 27 | 2 = 739 - 737 | 24 |
| 742 | - | 28 | 1 = 740 - 739 | 25 |

(195) 100 = (940) 845 -745 () -

| | | | | |
|---------------|-----|-----|------------------|------------------|
| 13 = 821-808 | | 102 | 1 = 746 - 745 | 94 |
| 4 = 825 - 821 | | 103 | 13 = 759 - 746 - | - 95 |
| 7 = 832- 825 | - | 104 | 21 = 780 - 759 | - () 96 |
| 7 = 839 - 832 | - | 105 | 9 = 789 - 780 | - 97 |
| 6 = 845 - 839 | | 106 | 1 = 790 - 789 | 98 |
| = 885 - 845 |) - | 107 | 5 = 795 - 790 | 99 |
| 40 | (| 108 | 10 = 805 - 795 | - 100 |

$$3 = 808 - 805 \quad 101$$

$$(100) 195 = 1040 - (940) 845 \quad - 6$$

$$19 = 1017 - 998 \quad 114 \quad = - 845 \quad 109$$

$$7 = 1024 - 1017 \quad 115 \quad = - \quad 110$$

$$2 = 1026 - 1024 \quad 116 \quad 15 = 955 - 940 \quad 111$$

$$6 = 1032 - 1026 \quad 117 \quad = - 955 \quad 112$$

$$8 = 1040 - 1032 \quad 118 \quad = 998 - \quad 113$$

$$268 = 1308 - 1040 \quad - 7$$

$$8 = 1204 - 1196 \quad - \quad 129 \quad 23 = 1063 - 1040 \quad 119$$

$$1 = 1205 - 1204 \quad 130 \quad 9 = 1072 - 1063 \quad 120$$

$$8 = 1219 - 1211 \quad - \quad 131 \quad 20 = 1092 - 1072 \quad 121$$

$$18 = 1237 - 1219 \quad - \quad 132 \quad 2 = 1094 - 1092 \quad 122$$

$$9 = 1246 - 1237 \quad - \quad 133 \quad 10 = 1104 - 1094 \quad 123$$

$$10 = 1256 - 1246 \quad - \quad 134 \quad 1 = 1105 - 1104 \quad 124$$

$$4 = 1261 - 1257 + \\ 14 =$$

$$1 = 1257 - 1256 \quad 135 \quad 12 = 1117 - 1105 \quad 125$$

$$= 1266 - 1261 + \\ 6 = 5$$

$$15 = 1281 - 1266 \quad - \quad 136 \quad 40 = 1157 - 1117 \quad 126$$

| | | | | |
|-----------------|---|-----|----------------|-----|
| 16 = 1297-1281 | - | 137 | 35 = 1192-1157 | 127 |
| 6 = 1308 -1302+ | | | | - |
| 22= | | | | |
| 5 = 1302 - 1297 | - | 138 | 4 = 1196 -1192 | - |
| | | | =1211 -1205+ | 128 |
| | | | 10=6 | |

() () () () -:

| | | | | |
|----------------|------|-----|-------------------|-----|
| | | | 27 = 1335 -1308 | -8 |
| 19 = 1335-1316 | | 140 | 8 = 1316 - 1308 | 139 |
| | 62 = | = | + 35 = 1370 -1335 | -9 |

| | | | | |
|-----------------|---|-----|-----------------|-----|
| 1 = 1347 - 1346 | - | 145 | 3 = 1338-1335 | 141 |
| 15 = 1362-1347 | - | 146 | 2 = 1340 - 1338 | - |
| 8 = 1370 - 1362 | - | 147 | 3 = 1343 - 1340 | 143 |
| | | | 3 = 1346 - 1343 | 144 |

77 = 1447 -1370 -10
-11

| | | | | |
|----------------|--|-----|-----------------|-----|
| 38 = 1447-1409 | | 150 | 35 = 1405-1370 | 148 |
| | | | 4 = 1409 - 1405 | 149 |

475 = 1922 -1447 -12
-13

| | | | | |
|-----------------|--|-----|-----------------|-----|
| 8= 1703 - 1695 | | 167 | 4 = 1451 - 1447 | 151 |
| 27 = 1730-1703 | | 168 | 30 = 1481-1451 | 152 |
| 24 = 1754-1730 | | 169 | 31 = 1512-1481 | 153 |
| 3 = 1757 - 1754 | | 170 | 8 = 1520 - 1512 | - |
| 17 = 1774-1757 | | 171 | 46 = 1566-1520 | - |

| | | | |
|-----------------|-----|-----------------|-----|
| 15 = 1789-1774 | 172 | 8 = 1574 – 1566 | 156 |
| 18 = 1807-1789 | 173 | 21 = 1595-1574 | 157 |
| 1 = 1808 – 1807 | 174 | 8 = 1603 – 1595 | 158 |
| 31 = 1839-1808 | 175 | 14 = 1617-1603 | 159 |
| 22 = 1861-1839 | 176 | +1 = 1618 -1617 | 160 |
| | | 2=1 =1623-1622 | |
| 15 =1876 -1861 | 177 | 4 = 1622 – 1618 | 161 |
| 1876 | 178 | 17 = 1640- 1623 | 162 |
| 33 = 1909-1876 | 179 | 8 = 1648 – 1640 | 163 |
| 9 = 1918 – 1909 | 180 | 39 = 1687-1648 | 164 |
| | | | |
| 4 = 1922 – 1918 | 181 | 4 = 1691-1687 | 165 |
| | | | |
| | | 4 = 1695 – 1691 | 166 |
| | | 1923 | -12 |

() (37 = 1077 -1040) -1

| | | | |
|-----------------|---|-----------------|---|
| 15 = 1074-1059 | 4 | 17 = 1057-1040 | 1 |
| 1 = 1075 – 1074 | 5 | 1 = 1058 – 1057 | 2 |
| 2 = 1077 – 1075 | 6 | 1 = 1059 – 1058 | 3 |

() (80 = 1157 -1077) () -2

| | | | | |
|-----------------|---|-----------------|---|---|
| 48 = 1155-1107 | 4 | 9 = 1086 – 1077 | - | 1 |
| 2 = 1157 – 1155 | 5 | 6 = 1092 – 1086 | | 2 |
| | | 15 = 1107-1092 | | 3 |

() (37 = 1194 -1157) -3

| | | | |
|----------------|---|-----------------------|----|
| 16 = 1177-1161 | 3 | 2 = 1159-1157 | 1 |
| 17 = 1194-1177 | 4 | 2 = 1161 - 1159 | 2 |
| | |) (37 = 1231 -1194) | -4 |

| | | | |
|-----------------|------|------------------------|----|
| 11 = 1231 -1220 | 3 | 6 = 1200 - 1194 | 1 |
| | | 20 = 1220 -1200 | 2 |
| | (|) (104 = 1335 -1231) | -5 |
| | 1308 | | |

| | | | |
|----------------------|----|--------------------|---|
| 2 = 1308 - 1306 | 10 | 11 =1242-1231 | 1 |
| 1 = 1309 - 1308 | 11 | 5 = 1247 - 1242 | 2 |
| | | 1251+ | |
| 3 = 1321 -1318 +1309 | 12 | 4 = 1251-1247 | 3 |
| 9 = 1318 - 1309 | - | 13 10 =1261 - 1251 | 4 |
| | | 1266 + | |
| 1321 | - | 14 5 = 1266-1261 | 5 |
| 1 = 1322 - 1321 | | 15 5 = 1271 - 1266 | 6 |
| 12 = 1334 - 1322 | | 16 1 = 1272-1271 | 7 |
| 1334 | | 17 10 =1282-1272 | 8 |
| 1 = 1335 - 1334 | | 18 24 =1306-1282 | 9 |

| | | | | |
|--|------|--------------------------|---|----|
| | (|) (112 = 1447 -1335) (|) | -6 |
| | 1370 | | | |

| | | | |
|-----------------|----|------------------|---|
| 2 = 1413 -1411 | -4 | 27 = 1362 - 1335 | 1 |
| 10 = 1421 -1411 | 5 | 27 = 1389 - 1362 | 2 |

+23 = 1444 - 1421
24 = 1 = 1447 - 1446
2 = 1446 - 1444

6 13 = 1402 - 1389 -
7 9 = 1411 - 1402

3
4

1040 -940

. 940 -845

940

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(39

845

)

1600 ()

5300 (

940 -845

()

1400

(2900) 4150

48

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3500
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3300
2750

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240

(39 41)

3.5

220)

1040
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(. 107 - .

.1037

1071

1077

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610

634

)

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-:

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(59) :

()

1025

()

()



()
1070 .1075
()
1015
1825
1439
1862 1857
1870
1871
1890
- 1897 1893
1898 1898
1900 1900
1901 :
1902
1912 1908 1903
1925 1922 1914
1924

1928
1935
1934
1940
1945
1943 -1942
1947
1927
1933
1938
1944
1943
1926
1929
1936
1933
1943
1951
1948

1074 10 1072 25
21
(1077)
(1077)
()
()
()

()

()

1166

()

)

1918

(

)

(

(1144 -1075)

(992 -)

55) (- -) 1212 840 372
.(-) (

840

893

)

1131

(

.1053

-1089

1094

1094

1141

.1207

()

992

1012

999

23

1118 -1102

1118

1068

.1056

1056 -1041

1034

1020 -1014

1024

.()

1032

:

.1212

1212

1222

1216

()

.1212

1162

1159

.1152

1163

:

1024

1034 -1033

1025 -1020

1026

| | | |
|------------|------------|------|
| | | 1042 |
| | : | |
| | 1001 | -1 |
| | | -2 |
| .(|) | 1025 |
| | 1025 | -3 |
| 1028 | | |
| | 1033 | -4 |
| | | -5 |
| .1036 | | -6 |
| | | -7 |
| | | 1028 |
| | : | |
| | | -1 |
| | | -2 |
| | | -3 |
| | | -4 |
| | (| |
| |) | |
| | | -5 |
| | | 1095 |
| | | -6 |
| 1162 -1157 | 1156 -1153 | |
| | | -7 |
| 1211 | .1211 | |
| | | 1220 |

2

| | | | |
|----------------|----|------------------|-----|
| | | | -1 |
| 18=1016 -998 | 6 | - 840 | 1 |
| 8=1024 -1016 | 7 | | 2 |
| 2 =1026 -1024 | 8 | 955 - | 3 |
| 6 =1032 -1026 | 9 | - 955 | 4 |
| | | 998 - | 5 |
| | | | - 2 |
| 26 =1129 -1103 | 7 | 24 =1056 -1032 | 1 |
| 30 =1159 -1129 | 8 | 1 =1057 -1056 | 2 |
| - 1159 | 9 | 2 =1059 -1057 | 3 |
| 1205 - | 10 | 17 =1075 -1059 | 4 |
| 5 =1210 -1205 | 11 | 1075 | 5 |
| | | 28 =1103 -1075 | 6 |
| | | | -3 |
| 3 =1102 -1099 | 10 | 11 = 1053 -1042 | 1 |
| 30 =1132 -1102 | 11 | 15 =1068 -1053 | 2 |
| 1132 | 12 | 12 =1080 -1068 | 3 |
| 9 =1141 -1132 | 13 | 1 = 1081 -1080 | 4 |
| 15 =1156 -1141 | 14 | + 8 =1089 - 1081 | 5 |
| | | 9 =1 =1095 -1094 | |
| 4 =1160 -1156 | 15 | 1089 | 6 |
| 18 =1178 -1160 | 16 | 2=1097 -1095 | 7 |
| 26 =1204 -1178 | 17 | 1097 | 8 |
| 8 = 1212 -1204 | 18 | 2 =1099 -1097 | 9 |

-4

| | | | |
|--------|----|----------------|---|
| | 7 | 15= 1156 -1141 | 1 |
| 1212 - | 8 | 9 =1165 -1156 | 2 |
| - 1212 | 9 | 13 =1178 -1165 | 3 |
| 1222 - | 10 | 4 =1182 -1178 | 4 |
| -1222 | 11 | 2 =1184 -1182 | 5 |
| | | - 1184 | 6 |

()

(905 - 868) -1

816

868 15
880

.882 895

896

(9 = 905 - 896)

.(905 - 868) 37
(902 - 892)

893

(969 - 934) -2

()

930 ()

928

934

933

.942

941

| | | |
|--------|-------------------|-----------|
| 24 | 882 | .969 |
| | | 946 |
| | .945 | |
| -960) | (14 = 960 -946) | |
| | (3 = 969 -966) | (6 = 966 |
| 969 | | |

(930 -892) -3

(930 -892)

| | | |
|-------------------|-----|-----|
| 889 | | 868 |
| | 892 | |
| (26 = 927 -901) | 901 | |

(3 = 930 -927)

: 3

868

6 = 864 - 858

4 = 868 - 864

(905 -868) : 3

1 = 896 - 895

16 = 884 - 868

9 = 905 - 896

11 = 895 - 884

(969 -934) : 4

2 = 968 - 966

12 = 946 - 934

1 = 969 - 968

14 = 960 - 946

$$6 = 966 - 960$$

$$(930 - 892) : 5$$

$$3 = 930 - 927$$

$$9 = 901 - 892$$

$$26 = 927 - 901$$

()

567 -496

176 -3

(176 -3)

176 3

)

(

.176 -78

78 -3

.(320 -176)

(567 -496) ()

(567 -496)

()

(= -)

)

(

$$\begin{array}{r}
 (\quad) \\
 : \\
 470 - 420 \\
) \quad \quad 496 \quad \quad 470 \\
 .(\\
 .(531 - 501 + 498 - 485) \\
 \quad \quad \quad 498 \\
 \quad \quad \quad 520 \\
 \quad \quad \quad (176 - 78) \quad : 6 \\
 18 = 96 - 78 \\
 \quad \quad \quad - 96 \\
 176 - \\
 \quad \quad \quad (567 - 496) \quad : 7 \\
 37 = 567 - 530 \quad \quad 6 = 502 - 496 \\
 \quad \quad \quad 28 = 530 - 502
 \end{array}$$

1187 -962

()

4.900.000

-

()

()

997

1157

.1156 -1155 1149 -1148

1187

962

999

1000

1072

()

1187

955

962

961

(3= 966 -963)

963

-972)

(6 = 972 -966)

:

.(20= 997 -977)

(5 = 977

()

960

()

:

1015

.970 14
1030 30 998
.
" .
" .
=

999

() ()

1000

1001

1026

1040

)

1030 () 2 .1041 997 (

24 1030 () 2 1041 1040 () 24

1930 () 30

.1041 () 1040 ()

(1048 -1041)

(1049 -1048)

(1051 -1049)

(1052 -1051)

(1099 -1059) (1059 -1053)

(1115 -1099)

.1042 ()

(1116 -1115)

) (1117 -1116)

(1152 -1117

(1187 -1160) (1160 -1152)

1191

1072

: 8

| | | | | |
|------------------|------|------------------|---|----|
| 2 = 1051 – 1049 | 12 | 1 = 963 – 962 | - | 1 |
| 1 = 1052 – 1051 | 13 | 3 = 966 – 963 | | 2 |
| 1 = 1053 – 1052 | 14 | 6 = 972 – 966 | | 3 |
| 6 = 1059 – 1053 | - 15 | 5 = 977 – 972 | | 4 |
| 40 = 1099 – 1059 | 16 | 20 = 997 – 977 | | 5 |
| 16 = 1115 – 1099 | 17 | 1 = 998 – 997 | | 6 |
| 1 = 1116 – 1115 | - 18 | 32 = 1030 – 998 | | 7 |
| 1 = 1117 – 1116 | 19 | 1041 -1040+1030 | | 8 |
| | | 1= | | |
| 35 = 1152 – 1117 | 20 | 10 = 1040 – 1030 | | 9 |
| 8 = 1160 – 1152 | 21 | 7 = 1048 -1040 | | 10 |

27 = 1187 - 1160

-

()

22

1 = 1049 - 1048

11

()

(577 - 550 502 - 479) -1

. 256 - . 1050)

(794 =

.(77 -550)

(502 -479)

(376 -313)

(556 -534 534 -386) () -2

-
)

.(

(556 -534)

(534 -386)

495

()

(376 -338)

.(476 -338)

.572

398

174

.572

556

.(10 =1174 -1164

(-) -

1227

25 1274

.1279

1276 ()

.1279

1279

: 9

(33 = 502 -479)

4 = 498 - 494

-

5

3 = 482 - 479

-

1

3 = 501 - 498

6

11 = 493 - 482

-

2

1 = 502 - 501

-

7

1 = 494 - 493

-

-

3

494

-

4

2 = 530 - 528

-

9

= 423 - 398

-

-

25

1 ()

1 = 531 - 530

10

= 452 - 423

-

-

-

2

29

1 = 532 - 531

-

11

= 465 - 452

-

-

3

13

532

-

12

6 = 471 - 465

-

-

4

480

2 = 534 - 532

-

13

= 499 - 471

-

-

5

28

460

16 = 550 - 534

-

14

= 515 - 499

-

-

-

6

16

1 = 551 - 550

-

15

= 528 - 515

-

7

13

$$5 = 556 - 551$$

$$- \quad 16$$

$$528$$

$$8$$

$$(950 - 923) \quad -$$

$$4 = 950 - 946$$

$$\dots\dots 3$$

$$1 = 936 - 923$$

$$\dots\dots 1$$

$$10 = 946 - 936$$

$$- \quad 2$$

()

()

()

()

.374

()

()

.425
() 434 ()
434
445 434 400 .445

454

() 496
()

()

445

465

305

()



359

363

()

417

.430

()

()

()

()

()

.451

24

: 10

$$11 = 445 - 434$$

$$8 = 453 - 445$$

$$1 = 454 - 453$$

$$15 = 469 - 454$$

$$6 \quad 21 = 395 - 374$$

$$7 \quad 20 = 415 - 395$$

$$8 \quad 10 = 425 - 415$$

$$9 \quad 5 = 430 - 425$$

$$4 = 434 - 430$$

1

2

3

4

5

$$835 - 565 \quad - \quad -2$$

565

.835

626

616

601

796

(- -)

-

796

791

.566

569

573

616

601

626

736

-

796

.508

826

()

.() ()

(20.000)

568

.597

.589

: 11

- 805

5 37 = 602 - 565

1

6 24 = 626 - 602

xxx 2

835 -

7 12 = 803 - 791

3

2 = 805 - 803

4

.627

.718

() () ()

)

(

.(788 -9 :) 1000

723 -721

)

732

500 (

737

48

(47)

787

()

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| | 8 | - 620 | 1 |
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| 34 = 965 - 931 | 14 | | 7 |

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 .(1301 -1046 1038 -1000)
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|-----------------|--|----|------------------------------------|----|
| | | | | |
| 15 = 1131 -1116 | | 15 | 18 = 907 -889 | 1 |
| 10 = 1141 -1131 | | 16 | 38 = 945 -907 | 2 |
| 20 = 1161 -1141 | | 17 | 5 = 950 -945 | 3 |
| 11 = 1172 -1161 | | 18 | 20 = 970 -950 | 4 |
| 1 = 1163 -1162 | | 19 | 27 = 997 -970 | 5 |
| 1163 | | 20 | 41 = 1038 -997 | 6 |
| 24 = 1169 -1172 | | 21 | +3 = 1041 -1038 5 =2=1046 -1044 | 7 |
| 8 = 1204 -1196 | | 22 | 3 = 1044 -1041 | 8 |
| 1 = 1205 -1204 | | 23 | 14 = 1060 -1046 | 9 |
| 30 = 1235 -1205 | | 24 | 3 = 1063 -1060 | 10 |

| | | | | | |
|-----------------|-----|----|-----------------|--|----|
| 35 = 1270 -1235 | | 25 | 11 = 1074 -1063 | | 11 |
| 2 = 1272 -1270 | | 26 | 3 = 1077 -1074 | | 12 |
| 18 = 1290 -1272 | () | 27 | 18 = 1095 -1077 | | 13 |
| 11 = 1301 -1290 | | 28 | 21 = 1116 -1095 | | 14 |

() ()
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|---|-----------|----|
| | | |
| 404 =1301 -1046 +1038 -889 | 26)() | 1 |
| 5 = 1046 -1044 +1041 -1038 | (1)() | 2 |
| 3 = 1044 -1401 | (1)() | 3 |
| 4 = 1305 -1301 | (1)() | 4 |
| 3 = 1308 -1305 | (1)() | 5 |
| 87 = 1395 -1308 | (4)() - | 6 |
| 42 = 1437 -1395 | (1)() | 7 |
| -1686 +5 =1457 -1452 +2 =1439 -1437 265 =258 =1944 | (13)() | 8 |
| 41 =36 =1526 -1490 +5 =1444 -1439 | (3)() | 9 |
| 41 =33 =1490 -1457 + 8 = 1452 -1444 | (2)() | 10 |
| 14 =1540 -1526 | (1)() | 11 |
| 146 = 1686 -1540 | (10)() | 12 |

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|-----------------|--|---|----------------|--|-----|
| 1 = 1050 -1049 | | 3 | 8 = 1048 -1040 | | :14 |
| | | | | | 1 |
| 41 = 1091 -1050 | | 4 | 1 = 1049 -1048 | | 2 |

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372 = 12 × 31

1.428 = 25.5 × 56

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(155 = 739 -584) DULO -

| | | | | | |
|---------------|--|---|---------------|-----|---|
| 17 = 718 -701 | | 4 | 58 = 642 -584 | () | 1 |
| 6 = 724 -718 | | 5 | 17 = 659 -642 | () | 2 |
| 15 = 739 -724 | | 6 | 42 = 701 -659 | () | 3 |

(22 = 761 -739) UKIL -

| | | | | | |
|--------------|--|---|---------------|--|---|
| 5 = 761 -756 | | 8 | 17 = 756 -739 | | 7 |
|--------------|--|---|---------------|--|---|

UGEN -

| | | | | | |
|--------------|--|--|--|--|---|
| 3 = 764 -761 | | | | | 9 |
|--------------|--|--|--|--|---|

(2 = 766 -764) -

| | | | | | |
|--------------|--|--|--|--|----|
| 2 = 766 -764 | | | | | 10 |
|--------------|--|--|--|--|----|

(208 = 972 -764) -

| | | | | | |
|----------------|-----|----|---------------|--|----|
| 37 = 889 -852 | | 19 | 3 = 767 -764 | | 11 |
|) 865 : | | | | | |
| (907 | | | | | |
| 4 = 893 -889 | | 20 | 1 = 768 -767 | | 12 |
| 34 = 927 -893 | () | 21 | 11 = 777 -768 | | 13 |
| (: 934) | | | | | |
| 42 = 969 -927 | | 22 | 26 = 803 -777 | | 14 |
| 3 = 972 -969 | | 23 | 11 = 814 -803 | | 15 |
| (978 :) | | | | | |
| 42 = 1014 -972 | | 24 | 17 = 831 -814 | | 16 |

| | | | | | |
|----------------|-----|----|---------------|-----|----|
| 2 = 1016 -1014 | | 25 | 5 = 836 -831 | () | 17 |
| 2 = 1018 -1016 | () | 26 | 16 = 852 -836 | | 18 |

(19) (167 = 1185 -1018) -

() (95 = 1280 -1185) ASEN -

| | | | | | |
|-----------------|--|----|-----------------|--|----|
| 5 = 1246 -1241 | | 51 | 5 = 1190 -1185 | | 46 |
| 11 = 1257 -1246 | | 52 | 5 = 1195 -1190 | | 47 |
| 1 = 1258 -1257 | | 53 | 12 = 1207 -1195 | | 48 |
| 22 = 1280 -1258 | | 54 | 11 = 1218 -1207 | | 49 |
| | | | 23 = 1241 -1218 | | 50 |

(43 = 1323 -1280) KUMAN – KIPCAK - -

| | | | | | |
|-----------------|--|----|-----------------|--|----|
| 30 = 1322 -1292 | | 56 | 12 = 1292 -1280 | | 55 |
|-----------------|--|----|-----------------|--|----|

(70 = 1393 -1323) -

| | | | | | |
|-----------------|--|----|-----------------|--|------|
| 28 = 1393 -1365 | | 58 | 7 = 1331 -1323 | | 57 |
| | | | 35 = 1365 -1330 | | - 57 |

(33) (515 = 1908 -1393) -

(7 = 1886 -1879) HASSEN – BATTENBERG () - -
 = 1893 -1857) () (7 = 1886 -1879) -92
 (1885) (36
 (60 = 1946 -1886) () - - - -

| | | | | | |
|--|--|--|-----------------|------------|----|
| | | | 32 = 1918 -1886 | (1908 :) | 93 |
| | | | 1948 -1861 |) | |
| | | | 87 = | (1908 | |
| | | | 25 = 1943 -1918 | | 94 |

| | | |
|-----------------|--|----|
| 3 = 1946 - 1943 | | 95 |
|-----------------|--|----|

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$$120.000 = 300 \times 400$$

$$.818 - 813$$

$$475.000 = 50 \times 950$$

$$106.400 = 280 \times 380$$

4

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$$720.000 = 800 \times 900$$

$$48.000 = 200 \times 240$$

$$60.000 = 200 \times 300$$

$$93.600 = 260 \times 360$$

$$16.800 = 120 \times 140$$

$$74.400 = 240 \times 310$$

$$260.000 = 400 \times 650$$

$$440.000 = 550 \times 800$$

() ()

()

$$510.000 = 600 \times 850$$

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| -: 1063 | | - |
| 1073 4 1041 .1072 | | - |
| 1029 /01 /20 1072/10/25 .1072/10/25 1063 /09/07 | | - |
| 1084 1103 | | - |
| | | - |
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-2

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(68 = 1063/09/07 -995)

(1063/09/04 -1040/05/23

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|-------|------|-------|-------|---|
| 1077 | 1086 | 5 | () | |
| - | | | () | |
| 1308 | | | | |
| 1073 | | | | - |
| .1090 | 1076 | 1077 | | |
| | | | | - |
| | | | - | - |
| | | .1095 | | - |
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|----------------|-----|---|
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| | <hr/> | | |
| | 116 = 1157 -1040 | | -1 |
| 1063/09/04 – 1040/05/23 | | | -1 |
| 1072/10/25 – 1063/09/04 | | | -2 |

| | | | | |
|-------------|-----|-------------|-----------------------------|----|
| | | 1092 – 1072 | | -3 |
| | | 1093 – 1092 | | -4 |
| | | 1104 – 1093 | | -5 |
| | | 1105 – 1104 | | -6 |
| | | 1118 – 1105 | | -7 |
| | | 1157 -1118 | | -8 |
| | 20 | 11 | 75 = 1194/03/25 -1118/04/05 | -2 |
| 1159 – 1153 | | -6 | 1131 – 1118 | -1 |
| 1161 – 1159 | | -7 | 1132 – 1131 | -2 |
| 1177 – 1161 | | -8 | 1134 – 1132 | -3 |
| 1194 – 1177 | | -9 | 1151 – 1134 | -4 |
| | | | 1153 – 1151 | -5 |
| | | | 144 = 1187 -1041 | -3 |
| 1156 – 1142 | | -7 | 1073 – 1041 | 1 |
| 1169 – 1156 | | -8 | 1074 – 1073 | -2 |
| 1187 – 1169 | | -9 | 1085 – 1074 | -3 |
| 1187 – 1169 | | -10 | 1097 – 1085 | -4 |
| 1182 – 1169 | | -11 | 1101 – 1097 | -5 |
| 1187 – 1183 | | -12 | 1142 – 1101 | -6 |
| | | | 36 = 1114 -1078 | -4 |
| 1113 – 1098 | | -3 | 1095 – 1078 | -1 |
| 1114 – 1113 | | -4 | 1098 – 1095 | -2 |
| | | | 231 = 1308 -1077 | -5 |
| | | | 990 - | -6 |
| | () | | | -1 |
| 903 | | -4 | | -2 |

$$80 = 990 - 910$$

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|----------|----------|----------|--------|
| 3925 | 3542 | 3519 | 5165 |
| | 355 | | 4810 |
| 3537 | | 4434 | |
| | 4168 | | 3550 |
| | | 3810 | |
| 3916 | | | |
| | 2543 | | |
|) | | | |
| (2121) | (2089) | | (2181 |
| | | (2312) | |
| (1767) | | (2157) | |
| (| 1031) | | |

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|---------|---------|---------|
| | (416) | |
| | | (368) |
| | | (790) |
| (474) | (516) | |
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|-----|------|------|------|-------|------|---|
| | | 1959 | (| 120) | | |
| | 1135 | (| 70) | | | |
| | | (|) | | | |
| | | 899 | (| 1620) | | |
| | (| 517) | (| 651) | | |
| | (| 157) | (| 176) | | |
| | | (| 104) | (| 105) | |
| 125 | | | (| 51) | | |
| | 43 | | 42 | | | |
| (| 178) | | 80 | (| 308) | |
| | | | 20 | | | |
| | | 10 | (| 156) | (|) |
| | | | | 42 | | |
| | (|) | (| 100) | | |
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