

Babylonian Writing: Cuneiform

1	10	15	30	50
↓	↙			
1	10	15	30	50
1	↙	↙	↙↙	↙↙↙
				↙↙↙↙

1	2	3	4	5	6	7	8	9
1								

Oct 15-12:37 PM

Babylonian place value:

$11 \times 3600 + 47 \times 60 + 25 \times 1$
 $= 39600 + 2820 + 25$
 $= 42,445$

60: 1 0 when needed

Oct 15-1:09 PM

Can't be confused:

$2 \times 60 + 1 = 121$
 $4 \times 60 + 2 \times 1 = 242$
 $2 \times 60 + 5 \times 1 = 1205$

$14 \times 60 + 31 = 871$
 $2 \times 660 + 15 \times 60 + 41 = 8141$

1493
 $60 \overline{)1493}$
 $\underline{120}$
 293
 $\underline{240}$
 53

2745
 $60 \overline{)2745}$
 $\underline{45}$
 45

Oct 15-1:18 PM