

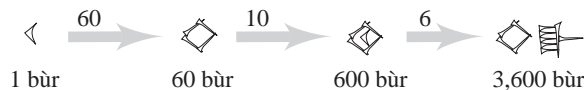
reverse, bottom

Theoretical calculation of a harvest

A yield was assumed of 30 gur per bûr,
i.e., ca. 9,000 liters or 5.4 tons of grain per
area unit of 15.6 acres.

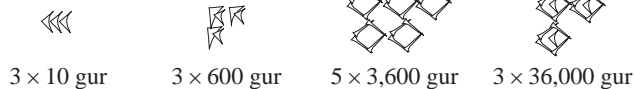
Arithmetical operations in calculating the harvest:

field area



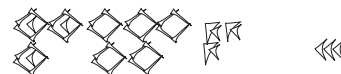
“multiplication” using replacement operations

yield



Calculation of the debit

theoretical
yield



minus

actual
yield



debit
(with calculation
error)



Translation

1 (Ār-gal) 1 (Ār'u) 1 (Ār) 1 (bûr) field surface,

the barley
involved: 3 (Ār'u) 5 (Ār) 3 (geĀu) 3 (u) gur.

Therefrom

2 (Ār'u) 1 (Ār) 4 (geĀu) 7 (géĀu) 4 (u) 2 (gur) 1 (barig) 4 (bán) gur

delivered.

Deficit:

1 (Ār'u) 3 (Ār) 4 (geĀu) 3 (géĀu) 2 (u) 7 (gur) 3 (barig) 2 (bán) gur