Tyl-Sjok Numbers

General

Zero digit, ‘tjen’	•	
Base digit	8	
Rounding, etc., ca.	≠	‘and more digits might follow’
Power, ‘il’	'	usually left out
Plus, ‘wng’	~	only in explicit number form
(Minus		yet undefined)

Digit Shapes

Primary	Idea	Secondary
•		⊙
–		⊸
⅂	–+ –	⅂
⊃	⅂+ –	⊃
|		⊾
∨	|+ –	⊹
⅄	∨+ –	⅄
⅃	⊃+ |	⅃
8	⊙+ ⊙	

Hexadecimal

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	**16**
•	–	⅂	⊃	|	∨	⅄	⅃	⊙	⊸	⅂	⊃	⊾	⊹	⅄	⅃	8

ca. 0x4a200 = | 8 | ⅂⅂≠

Decimal

0	1	2	3	4	5	6	7	8	9	**10**
•	–	⅂	⊃	|	⊙	⊸	⅂	⊃	⊾	8

ca. 47200 = | 8 | ⅂⅂≠

Octal

0	1	2	3	4	5	6	7	**8**
•	–	⅂	⊃	⊙	⊸	⅂	⊃	8

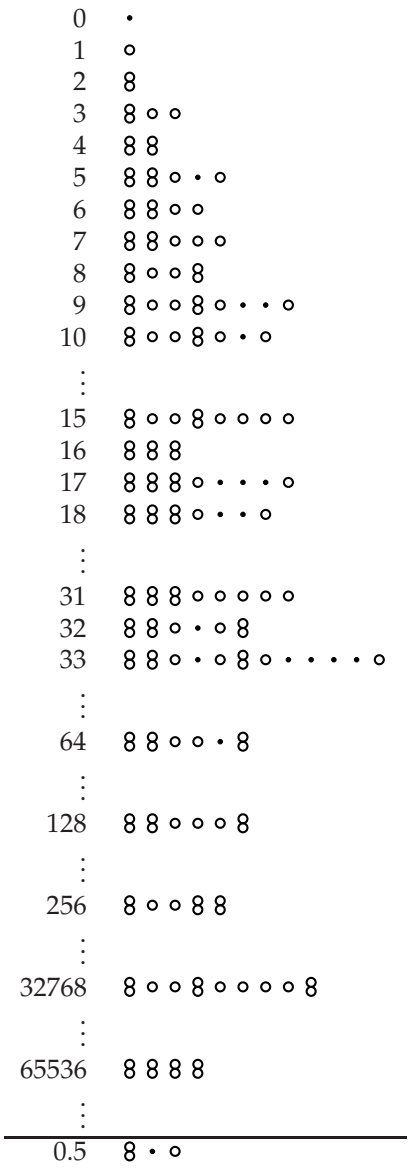
ca. 046200 = ⊙ 8 ⊙ ⅂⅂≠

Tertiary

0	1	2	**3**
•	–	⊙	8

Binary

0	1	**2**
•	⊙	8

ca. 0b10100 = 8 8 8 ⊙ • ⊙≠

Counting in Binary