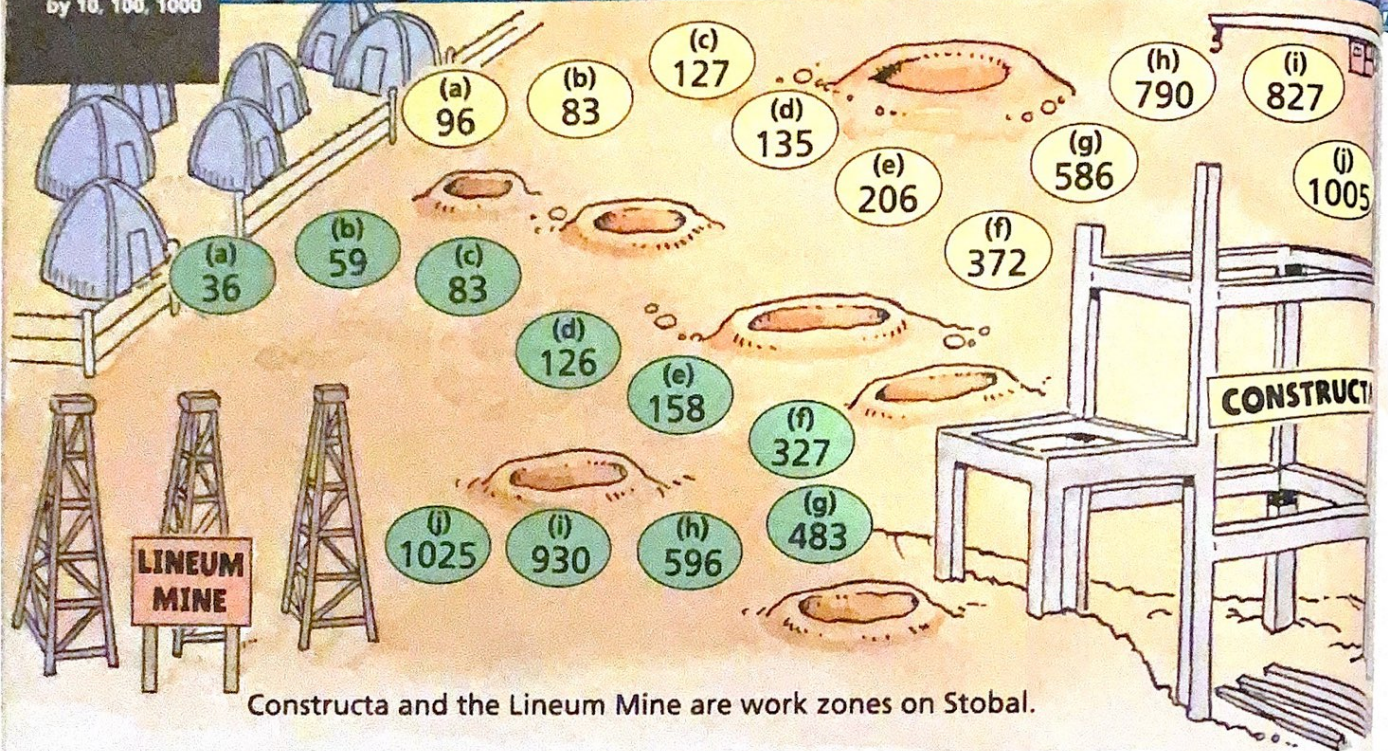


Multiplication:
by 10, 100, 1000



Constructa and the Lineum Mine are work zones on Stobal.

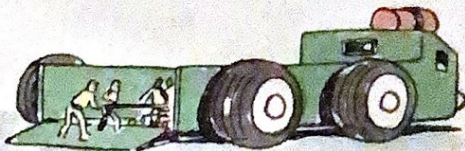
- Squad 1 follows the yellow route to Constructa.
 - Multiply each number on the yellow route by 10.
 - Write the rule you used for multiplying by 10.
- Thermo-bricks are in stacks of ten. How many bricks are there in 1500 stacks?
- Squad 2 follows the green route to the Lineum Mine.
 - Multiply each number on the green route by 100.
 - Write the rule you used for multiplying by 100.
- A worker at Constructa earns 100 credits per day. How many credits would she earn in 360 days?



- Multiply each of these numbers by 1000.

(a) 75	(b) 83	(c) 90	(d) 105	(e) 186	(f) 213
(g) 250	(h) 272	(i) 390	(j) 584	(k) 1013	(l) 1230

- Write a rule for multiplying by 1000.



- Workers at Constructa loaded 1000 magno-pipes onto each truck. How many magno-pipes were loaded onto (a) 125 trucks (b) 200 trucks (c) 350 trucks?



- Squad 1 laid 400 000 magno-pipes. How many credits did they earn?