



Worksheet: Zin-Obelisk

In the ancient city of Atlantis a solid rectangular construction, a “Zin obelisk” was built in honour of the goddess Onra. The memorial was erected in less than two weeks.



Your task is for the team to determine on which day of the week the building was completed.

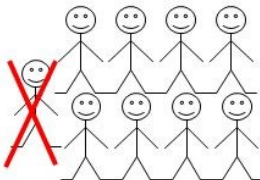


You will receive a set of Zin-Obelisk information cards to help you with the task. Distribute these among all the team members. The cards may not be shown to anyone or exchanged. The information on the cards can only be shared verbally.



You have 25 minutes to complete the task.

Solution process Zin-Obelisk

 <u>Atlantian week:</u> 1. Aquaday 2. Neptiminius 3. Avgamatia 4. Ninildu 5. Meltemi	<u>Atlantian day is divided into:</u> ■ Quags and Yoghs and 1 Quag = 8 Yoghs ■ 1 working day = 9 Quags – 16 Yoghs break (2 Quags)
 50 feet long 10 feet wide 100 feet high = 50 000 feet³ 1 stone blocks = 1 feet³ = 50 000 stone blocks	 1 worker lays 150 stone blocks / Quag = 7 Quags * 150 stone blocks = 1050 stone blocks / day / worker  8 workers * 1050 stone blocks = 8400 stone blocks/day

Atlantian week	1	2
1. Aquaday	8 400	42 000
2. Neptiminius	16 800	50 400
3. Avgamatia	25 200	
4. Ninildu	33 600	
5. Meltemi	XXXXX	

Zin-Obelisk: process analysis (debriefing questions)

- What changed in your group during the process? Can you detect different phases?
- Which (leadership) roles developed within the group?
- Which role did you take on? Is this role typical for you?
- Which communication patterns developed within the group (who spoke a lot, who hardly or never spoke, who found it difficult to get people to listen...?)
- How were decisions made? Was anything noticeable, patterns?