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| **Σκιαγράφησε το δοχείο** | **Πώς πιστεύετε ότι θα μοιάζει η γραφική παράσταση;**  volume of the water  height of the water |
| **Περιγράψτε τη γραφική παράσταση που λάβατε** | |
| **Συγκρίνετε το σκίτσο της γραφικής παράστασης με τη γραφική παράσταση που προκύπτει** | |

Φυλλάδιο για δοχεία από 400ml έως 600ml

Ρίξτε σταδιακά 50 ml νερό στο δοχείο (350 ml νερό συνολικά).

Στο φυλλάδιο:

1. Σκιαγράφησε το δοχείο.
2. Προβλέψτε πώς θα μοιάζει μια γραφική παράσταση που δείχνει την εξάρτηση του ύψους του νερού (μετρούμενο από το θρανίο του μαθητή) από τον όγκο του νερού που χύνεται στο δοχείο.
3. Καταγράψτε το ύψος του νερού στον πίνακα για κάθε δοκιμή προσθέτοντας 50 ml νερού στο δοχείο.
4. Καταγράψτε τα δεδομένα από τον πίνακα σε μια γραφική παράσταση.
5. Περιγράψτε τη γραφική παράσταση που προκύπτει και συγκρίνετε τις διαφορές της με τη γραφική παράσταση που σχεδιάσατε πριν ξεκινήσετε τη μέτρηση *.*

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| **Τραπέζι**   |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Όγκος (ml) |  |  |  |  |  |  |  |  |  |  |  |  | | Ύψος (cm) |  |  |  |  |  |  |  |  |  |  |  |  | |

**Σε ένα τετράγωνο πλέγμα, σχεδιάστε μια γραφική παράσταση με βάση τα δεδομένα από τον πίνακα.**

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