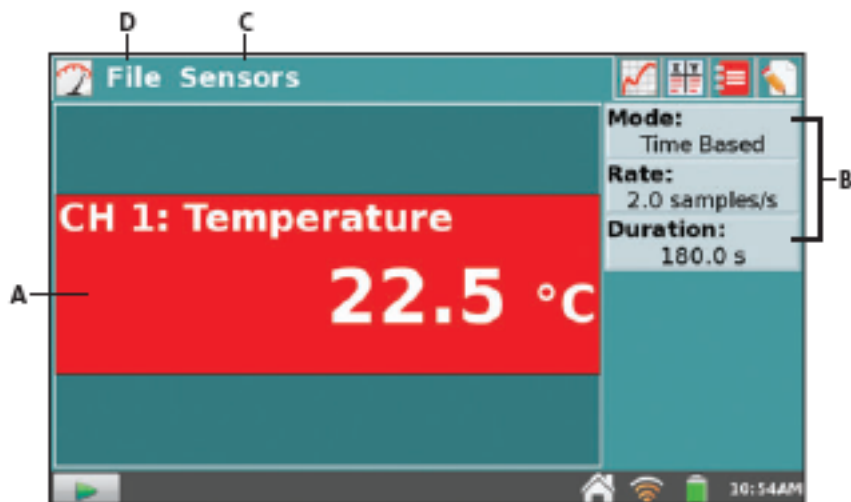


Tap the tabs to access different screens of the LabQuest App:

- A – Meter
- B – Graph
- C – Table
- D – Lab Instructions
- E – Notes

Tap the buttons to collect data:

- F – Start/Stop
- G – Keep (shown during event-based data collection only)



What area of the screen would you tap to:

- A change units
- C turn on the GPS or other “on-board” sensors
- B set up how you want the data to be collected

Now the challenge begins!

- | | |
|-----------------------------|---|
| 19.3 g/cm ³ | What is the density of Tungsten? |
| 1808 | In what year was Barium discovered? |
| Sir Humphrey Davy | Who discovered sodium? |
| 10,000 Hz | What’s the highest maximum frequency on the audio function generator? |
| No (or barely) | Can human hear this frequency? |
| 837.5 | 12.5 * 67 = |
| Analyze (graph screen) | The Middle School book has a cool lab called Graphing Your Motion. What menu would you select to find “New Position Match”? |
| Graph (strike through data) | What menu would you select if you have a data point that you want to exclude from your graph? |
| File (email) | Which menu would you select to email your experimental data to your teacher? |
| Analyze (draw prediction) | Which menu would you select to draw a prediction before you collected your data? |