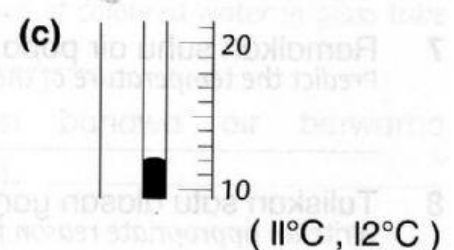
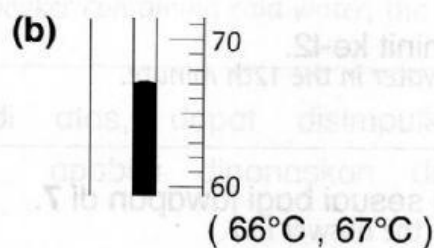
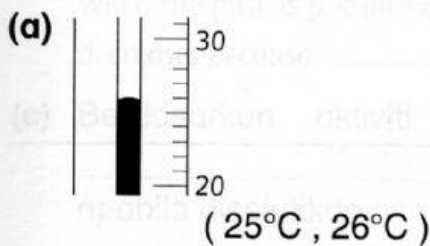


6.2 Termometer
Thermometer**6.3 Perubahan suhu air**
Changes in Water Temperature**6.4 Air pada Suhu Bilik**
Water in Room Temperature**A. Gariskan jawapan yang betul.**
Underline the correct answer.

- 1 Pegang (tiub kapilari, bebuli) termometer secara menegak semasa memasukkan termometer ke dalam air untuk mengukur suhu air.
Hold the thermometer upright at the (capillary tube, bulb) when inserting the thermometer into the water to measure the water temperature.
- 2 Semasa mengambil bacaan suhu, paras mata mesti berada (di bahagian atas, selaras dengan) meniskus merkuri.
When taking the reading of the temperature, the position of eyes must be (at the top of, in line with) meniscus of the mercury.
- 3 Gariskan bacaan suhu yang betul.
Underline the correct reading of the temperature.

**B. Jawab soalan-soalan berikut berdasarkan eksperimen berikut.**
Answer the following questions based on the following experiments.

Sekumpulan murid Tahun 5 menjalankan eksperimen dengan memanaskan 100 ml air untuk melihat perubahan suhu air. Jadual menunjukkan keputusan daripada eksperimen mereka.
A group of Year 5 pupils conducted an experiment by heating 100 ml of water to see the change in the water temperature. The table shows the results from their experiments.

Masa pemanasan (minit) Heating time (minutes)	0	2	4	6	8	10	12	14
Suhu air (°C) Water temperature (°C)	28	38	50	64	80	98	100	

- 1 Tuliskan pemerhatian yang sesuai berdasarkan keputusan di atas.
Write an appropriate observation based on the above results.
- 2 Berikan **satu** inferens untuk menyokong pemerhatian di 1.
Give **one** inference to support the observation in 1.
- 3 Ramalkan suhu air pada minit ke-14.
Predict the temperature of the water at the 14th minute.
- 4 Tuliskan satu alasan yang sesuai bagi jawapan di 3.
Write an appropriate reason for the answer in 3.