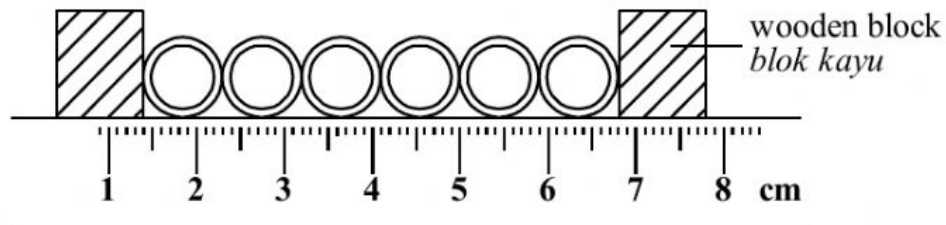


- 1 Diagram below shows a metre rule being used to measure the diameter of glass tubes.
Rajah dibawah menunjukkan pembaris digunakan untuk mengukur diameter tiub kaca.



Based on diagram answer the following question.
Berdasarkan rajah jawab soalan-soalan berikut.

- (a) State the physical quantity that is being measured.
Nyatakan kuantiti fizikal yang sedang diukur.

[1 mark/ markah]

- (b) What is the external diameter of one test tube?
Apakah diameter luar satu tabung uji?

[1 mark/ markah]

- (c) Name a measuring instrument that is more accurate to measure the external diameter of a test tube.
Namakan alat pengukur yang lebih jitu untuk mengukur diameter luar satu tabung uji.

[1 mark/ markah]

- (d) Name one type of error that must be avoided when taking the readings.
Namakan satu jenis ralat yang perlu dielakkan semasa mengambil bacaan.

[1 mark/ markah]