

Pilih jawapan yang betul.

**18 cm<sup>3</sup>**

**8 cm<sup>3</sup>**

**27 m<sup>3</sup>**

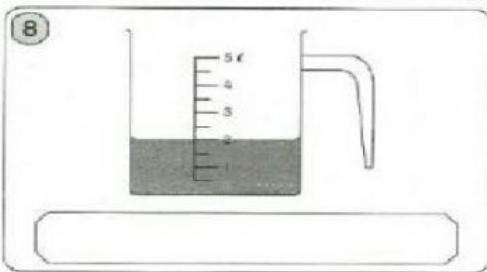
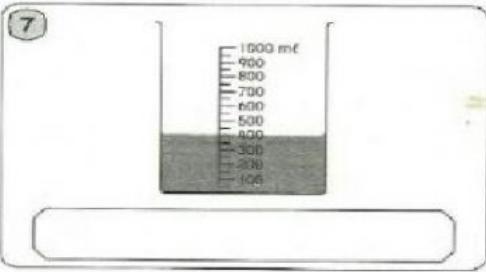
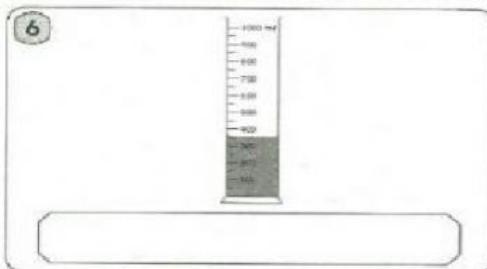
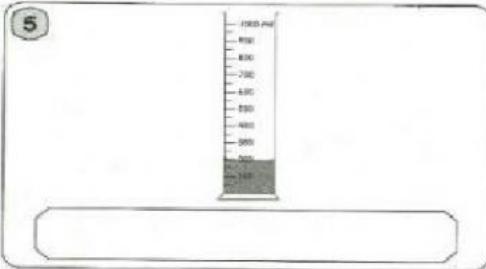
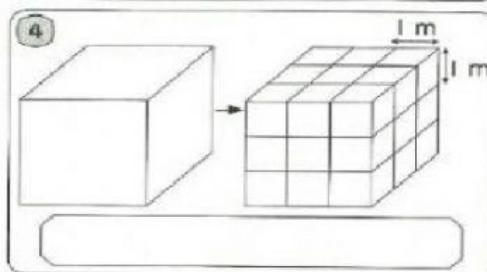
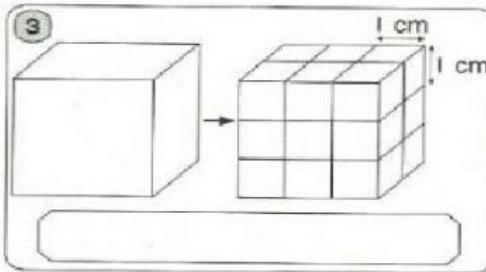
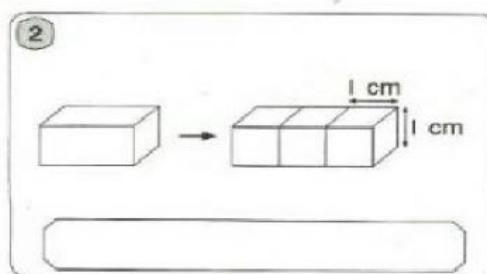
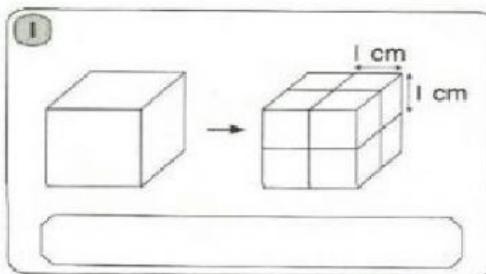
**200 ml**

**2 l**

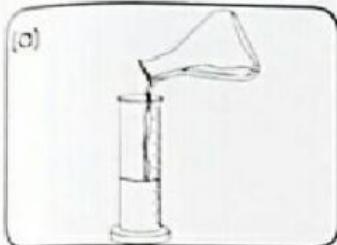
**400 ml**

**350 ml**

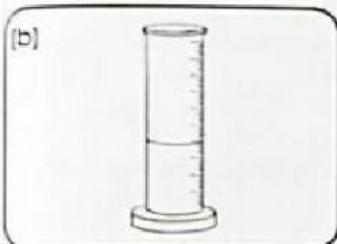
**3 cm<sup>3</sup>**



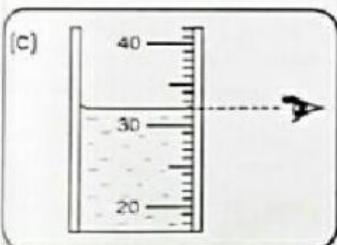
**Padankan gambar dengan cara mengukur isi padu cecair yang betul.**



Perhatikan kedudukan meniskus air



Tuang air ke dalam bekas menyukat



Biar sehingga air tenang



Rekod isi padu air

Nyatakan bacaan yang tepat bagi isipadu pepejal tidak sekata berikut.

**Isipadu pepejal tidak sekata = isipadu akhir - isipadu awal**



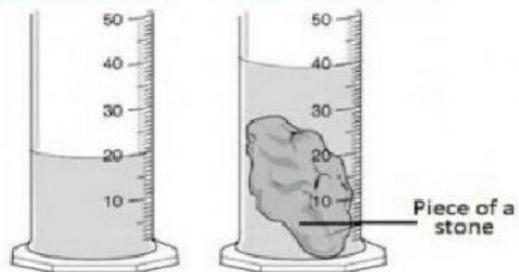
$$\text{Isipadu awal} = \boxed{\phantom{00}} \text{ mL}$$

$$\text{Isipadu akhir} = \boxed{\phantom{00}} \text{ mL}$$

$$\text{Isipadu pepejal} = \boxed{\phantom{00}} \text{ mL}$$



**Isipadu awal**      **Isipadu akhir**



$$\text{Isipadu awal} = \boxed{\phantom{00}} \text{ mL}$$

$$\text{Isipadu akhir} = \boxed{\phantom{00}} \text{ mL}$$

$$\text{Isipadu pepejal} = \boxed{\phantom{00}} \text{ mL}$$

Nyatakan bacaan yang tepat bagi isipadu pepejal tidak sekata berikut.



Isipadu awal      Isipadu akhir



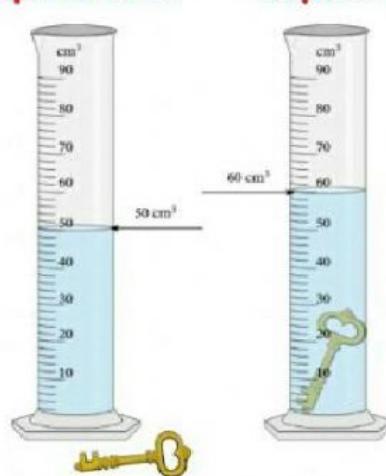
$$\text{Isipadu awal} = \boxed{\phantom{00}} \text{ mL}$$

$$\text{Isipadu akhir} = \boxed{\phantom{00}} \text{ mL}$$

$$\text{Isipadu pepejal} = \boxed{\phantom{00}} \text{ mL}$$



Isipadu awal      Isipadu akhir



$$\text{Isipadu awal} = \boxed{\phantom{00}} \text{ cm}^3$$

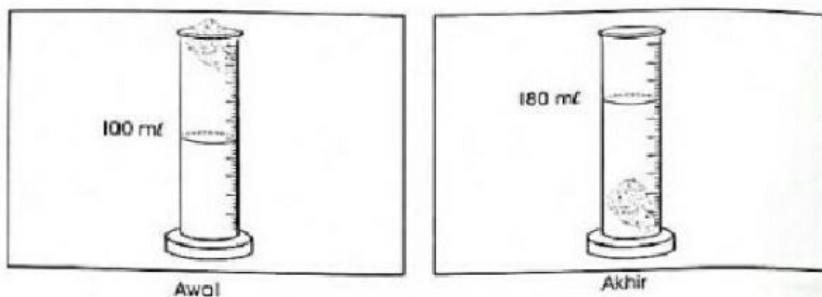
$$\text{Isipadu akhir} = \boxed{\phantom{00}} \text{ cm}^3$$

$$\text{Isipadu pepejal} = \boxed{\phantom{00}} \text{ cm}^3$$

LIVEWORKSHEETS

LIVEWORKSHEETS

Gambar di bawah menunjukkan aktiviti mengukur isi padu seketul batu menggunakan kaedah sesaran air.



- (a) Berapakah isi padu air di dalam silinder penyukat sebelum batu dimasukkan?

 ml

- (b) Berapakah isi padu air di dalam silinder penyukat selepas batu dimasukkan?

 ml

- (c) Hitung isi padu batu dengan menggunakan rumus di bawah.

$$\text{Isi padu batu} = \text{Isi padu akhir air} - \text{Isi padu awal air}$$

$$= \boxed{\phantom{000}} - \boxed{\phantom{000}}$$

$$= \boxed{\phantom{000}} \text{ ml atau cm}^3$$

- (d) Nyatakan dua lagi pepejal tak sekata yang boleh diukur isi padunya melalui kaedah sesaran air.

(i)

(ii)