Solve problems.
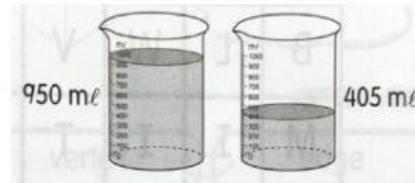
(a) The diagram shows the volumes
PL 4 of liquid in two beakers.
Calculate the difference in
volume, in mℓ, of the liquid in
the 2 beakers.

950 mℓ   405 mℓ

Answer :

(b) The diagram shows the mass of a packet of flour.
PL 5 3 packet of the flour was used to make 8 cakes.
Calculate the weight, in g, of flour required to make a
cake.

FLOUR

Answer :

(c)

Malik's house

Ali's house   80 m   120 m   School

Ali cycles to Malik's house every morning before
going to school. Calculate the distance Ali has to
cover each morning in metres.

Answer: _____

(d) The volume of grape juice in a jug is 2 100 mℓ.
The juice is equally poured into 6 glasses.
What is the volume of grape juice, in mℓ, in
each glass?

Answer: _____

(e) Joo Seng drinks 425 mℓ of fresh milk every day.

(i) Lee Han drinks half litre more fresh milk than Joo Seng. Calculate
the volume of fresh milk, in ℓ and mℓ, that Lee Han drinks
every day.

Answer :

(ii) Calculate the total volume of fresh milk, in ℓ and mℓ, that
Lee Han drinks in a week.

Answer :