



**MATH**

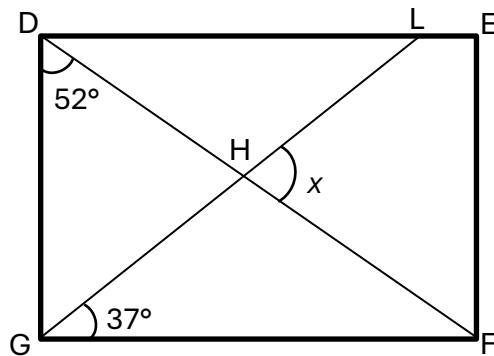
**Term 4  
Revision**

**P6 MATH**



## Section A – MCQ

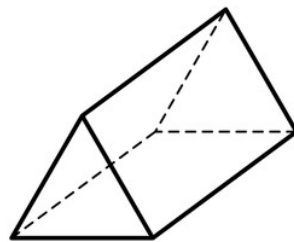
1) DEFG is a rectangle. GHL and DHF are straight lines. Find  $\angle x$ .



- (1)  $38^\circ$
- (2)  $53^\circ$
- (3)  $75^\circ$
- (4)  $90^\circ$

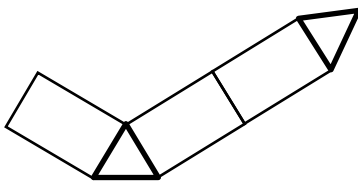
( )

2) The figure shows a prism.

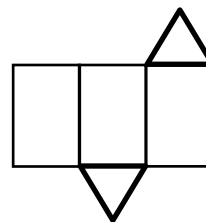


Which of the following is **not** the net of the prism?

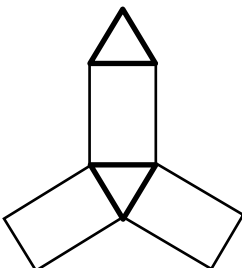
(1)



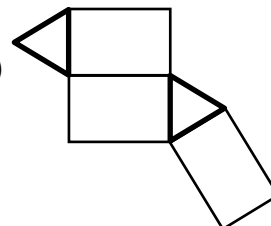
(3)



(2)

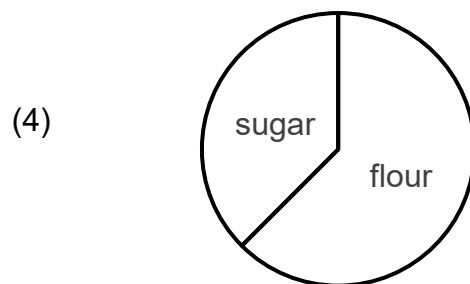
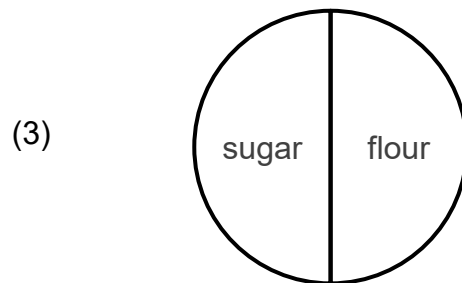
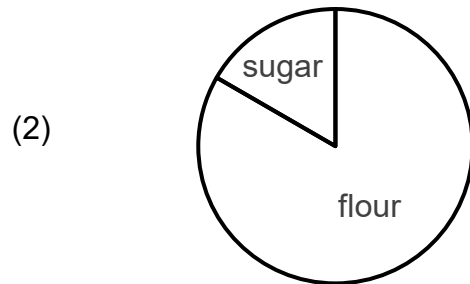
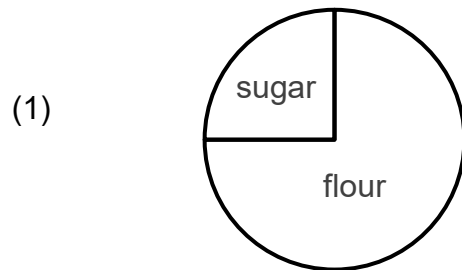


(4)



( )

3) A baker used 800 g of flour and 150 g of sugar to bake a cake. Flour was sold in 900 g packets at \$5 per packet. Sugar was sold in 500 g packets at \$3 per packet. The baker wanted to bake 10 cakes. Which of the following pie chart shows the amount of money the baker spent on the ingredients?



( )

### **Section B – Short Answer Questions**

4) (a) Find the value of  $\frac{3}{4} + \frac{1}{6}$

Ans: (a) \_\_\_\_\_

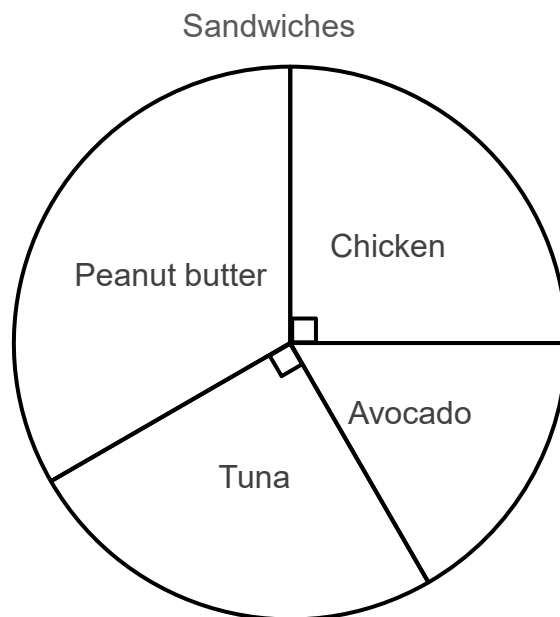
(b) Find the value of  $12 \div \frac{3}{4}$

Ans: (b) \_\_\_\_\_

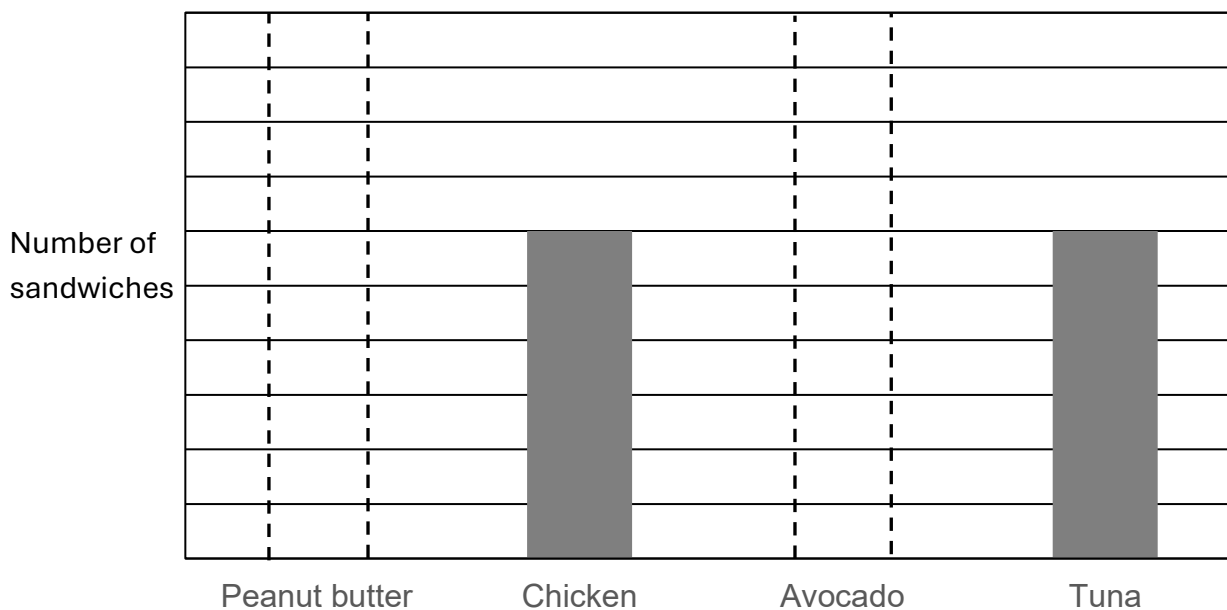
5) Miss Sheila mixed 3.6 l of water with 0.5 l of lemon juice to make lemonade. Then, she poured the lemonade equally into 5 jugs. How many millilitres of lemonade were there in each jug?

Ans: \_\_\_\_\_ ml

- 6) The pie chart shows the type of sandwiches sold at a canteen stall.  $\frac{1}{3}$  of the sandwiches sold were peanut butter sandwiches.



The types of sandwiches sold is also represented in the bar graph shown.



Draw the bars for the number of peanut butter sandwiches and avocado sandwiches sold in the bar graph.

7) There was an equal number of boys and girls in the class.  $\frac{1}{2}$  of the girls and  $\frac{1}{4}$  of the boys wore spectacles. Find the ratio of the number of pupils who wore spectacles to the total number of pupils.

Ans : \_\_\_\_\_

- 8) The table shows the cost of tickets and number of tickets sold at a carnival on a particular day. An adult ticket cost more than a child ticket.

<b>Ticket</b>	<b>Cost (\$)</b>	<b>Number sold</b>
Child	17	460
Adult	s	330

Each of the statements below is either true, false or not possible to tell from the information given. For each statement, put a tick(✓) to indicate your answer. [2]

<b>Statement</b>	<b>True</b>	<b>False</b>	<b>Not possible to tell</b>
(a) The total amount collected from the sale of tickets that day was \$(330s + 7820).			
(b) If an additional 130 adult tickets were sold, the amount collected from the sale of child tickets is less than the amount collected from that of adult tickets.			
(c) The amount collected from the sale of adult tickets was less than the amount collected from that of child tickets.			