



**SK Catholic English (M) Kuching  
Pentaksiran Sumatif 2021  
Sains DLP Tahun 3**

*PdPR Minggu 40  
Rabu 24<sup>th</sup> November 2021*

Disediakan oleh Cikgu Hamisah

### Section A: Question 1 to 15

Each question in Section A is followed by four possible answers: **A**, **B**, **C**, and **D**. Choose the correct answer.

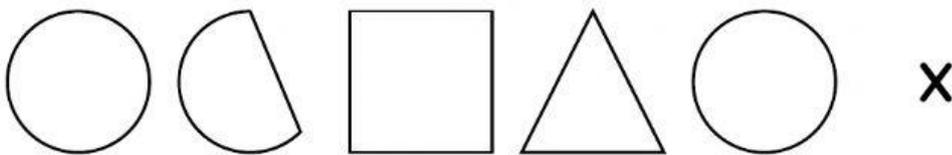
1. The diagram below shows a situation.



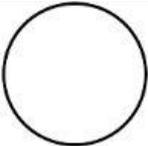
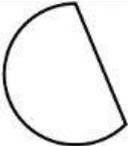
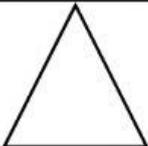
What is the sense involved in this situation?

<b>A</b>	Taste	<b>B</b>	Smell
<b>C</b>	Touch	<b>D</b>	Hearing

2. The diagram below shows an arrangement of designs.



Predict the shape of **X**.

<b>A</b>		<b>B</b>	
<b>C</b>		<b>D</b>	

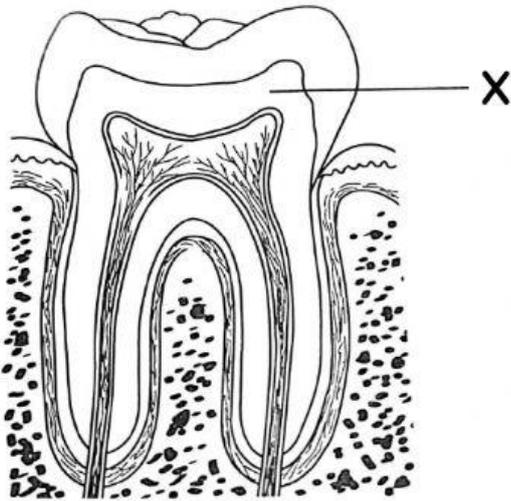
3. The diagram below shows a situation happening in the Science Room.



What is the mistake made by the pupil?

- |          |  |
|----------|--|
| <b>A</b> | Bringing the school bag into the Science Room                  |
| <b>C</b> | Falling down when carrying out activities in the Science Room. |
| <b>B</b> | Entering the Science Room without the teacher's permission.    |
| <b>D</b> | Using science apparatus in a wrong way.                        |

4. The diagram below shows the structure of the teeth.



What is the part labelled **X**?

- |          |        |          |               |
|----------|--------|----------|---------------|
| <b>A</b> | Enamel | <b>B</b> | Dentine       |
| <b>C</b> | Gum    | <b>D</b> | Blood vessels |

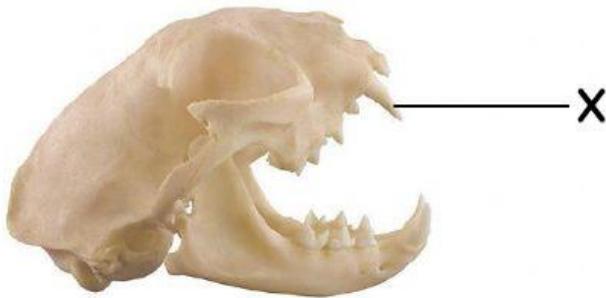
5. The diagram below shows a group of food.



Which class of food does the group belong to?

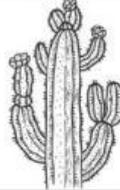
<b>A</b>	Carbohydrate	<b>B</b>	Protein
<b>C</b>	Fat	<b>D</b>	Vitamin

6. What is the type of teeth labelled X?



<b>A</b>	Milk teeth	<b>B</b>	Incisor
<b>C</b>	Canine	<b>D</b>	Molar

7. Which plant reproduces through **suckers**?

<b>A</b>	 Bamboo plant	<b>B</b>	 Chilli plant
<b>C</b>	 Sugar cane plant	<b>D</b>	 Cactus

8. The diagram below shows a carpet.



What is the suitable **unit** of measurement for surface **area** of this object?

<b>A</b>	Square meter ( $m^2$ )	<b>B</b>	Square kilometre ( $km^2$ )
<b>C</b>	Square centimetre ( $cm^2$ )	<b>D</b>	Square millimetre ( $mm^2$ )

9. The diagram below shows a glass of milk.



What is the suitable **unit** of measurement for **volume** in this diagram.

<b>A</b>	Litre ( $\ell$ )	<b>B</b>	Millilitre ( $m\ell$ )
<b>C</b>	Kilometre (km)	<b>D</b>	Cubic metre ( $m^3$ )

10. Which of the following objects floats on the water surface?

<b>A</b>		<b>B</b>	
<b>C</b>		<b>D</b>	

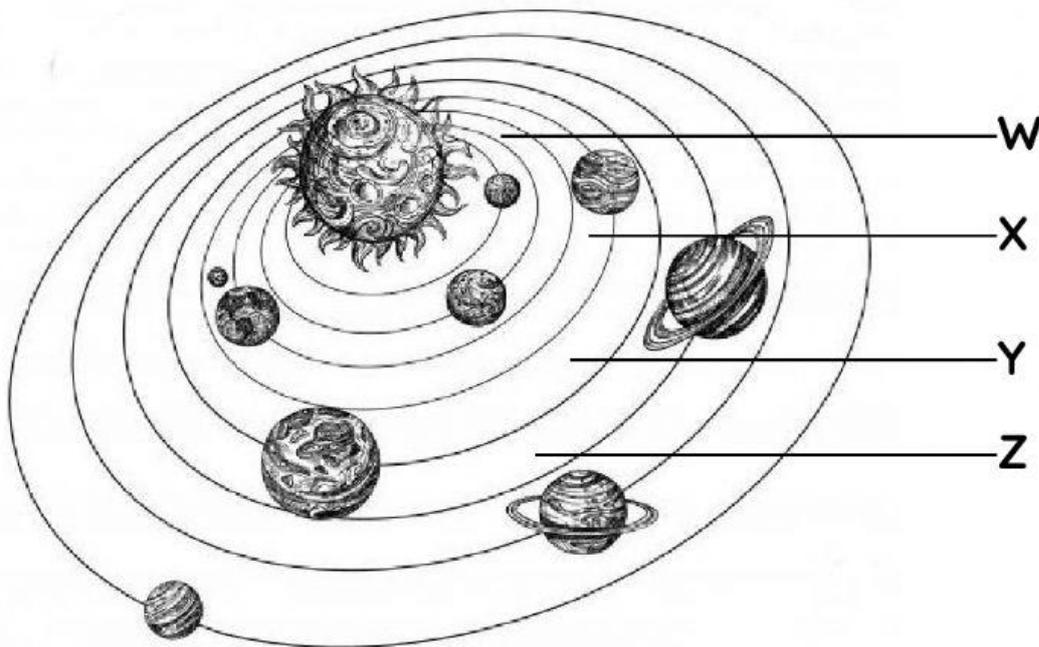
11. Substance X has a sour taste and stings when touched. What is the property of substance X?

<b>A</b>	Acidic	<b>B</b>	Alkaline
<b>C</b>	Neutral	<b>D</b>	Sweet

12. What is the use of the agricultural lime?

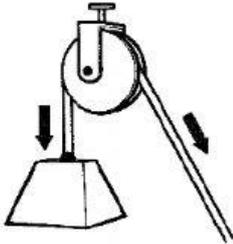
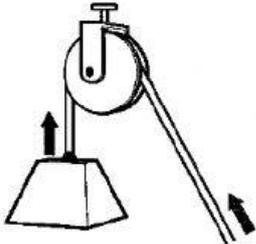
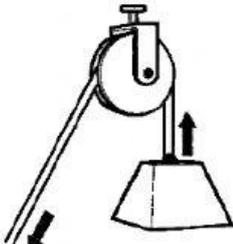
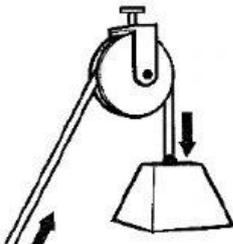
<b>A</b>	To fertilise the soil	<b>B</b>	To increase the soil nutrient
<b>C</b>	To facilitate water absorption	<b>D</b>	To reduce the soil acidity

13. The diagram below shows the model of the Solar System. Where can we find most of the rocky irregular shapes objects?



<b>A</b>	W	<b>B</b>	X
<b>C</b>	Y	<b>D</b>	Z

14. Which of the following diagram shows the correct direction of the force when the rope is pulled to lift the load?

A		B	
C		D	

15. Which part of the pulley below is not labelled correctly?



A	P - Wheel	B	Q - Axel
C	R - Groove	D	S - Rope

## Section B: Question 16 to 20

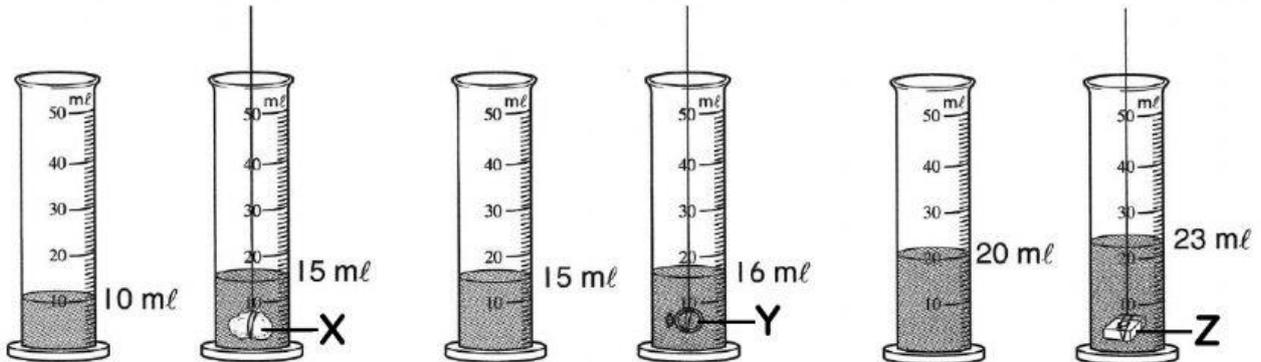
Answer all questions.

16. The diagram below shows decaying teeth.



What bad habits can cause tooth decay?

17. Peter carried out an activity to measure the volume of a few objects labelled **X**, **Y**, and **Z** using the water displacement method.



Calculate the volume of each object that he measured.

Volume of X	Volume of Y	Volume of Z

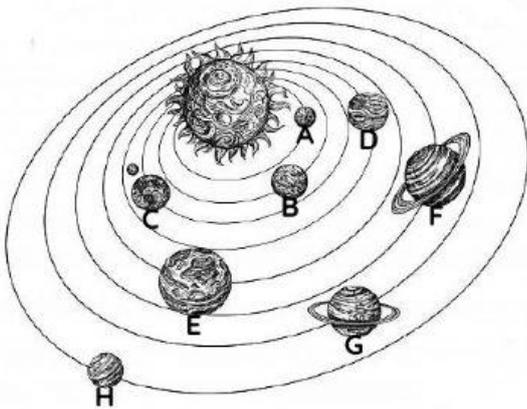
## Section B: Question 16 to 20

Answer all questions.

18. State the three substances that can be used as substitute for litmus papers.



19. Observe the model of the Solar System below.



Which planet takes the longest time to complete one revolution around the Sun? Why?

20. Observe the following object. State the application of density for this object.

