* 3 M E 4 *

3	M	E	4

請把電腦條碼貼在方格內
Please stick the barcode label in the box

Education Bureau
Territory-wide System Assessment 2021
Primary 3
Mathematics

CANCELLED

Instructions:

1. Stick barcode labels on pages 1, 3, 5, 7 and 9 in the spaces provided.
2. There are 32 questions in this test. Answer all questions.
3. Time allowed is 40 minutes.
4. Write your answers in this Question-Answer Booklet.
5. Do not write in the margins.
6. Use of calculators is not allowed.
7. Do your rough work on the rough work sheet provided.
8. Write your School Code, Class and Class Number in the boxes below.

Instructions for answering questions:

(a) Multiple choice questions – Blacken the circle next to the correct answer with an **HB pencil**. For example:

● A
○ B
○ C
○ D

(b) Questions in which you are asked to "Show your working" – Write your mathematical expressions, answers and statements/conclusions in the spaces provided. There is NO need to show your rough work.

(c) Other types of questions – Answer as required in the spaces provided.

School Code 學校編號					**Class** 班別			**Class No.** 班號		
	P					**3**				

此格只許填寫一個大楷**英文**字母
Write one **capital letter** in this box

1. In the number 71 562, the digit '5' stands for

* 5 / 50 / 500 / 5 000 / 50 000 .

(*Circle the answer)

2. The following table shows the number of visitors at the 'Book Fair' in three days.

	Day 1	Day 2	Day 3
Number of visitors	31 785	34 565	34 653

Arrange the number of visitors from the largest to the smallest.

Answer: _____ (Largest), _____, _____ (Smallest)

3. 46 + 325 + 147 =

○ A. 932

○ B. 518

○ C. 508

○ D. 371

Please do not write in the margin.

Please do not write in the margin.

請把電腦條碼貼在方格內
Please stick the barcode label in the box

4. 731 – 458 = _____

5. 3 × 516 = _____

6. 948 ÷ 9 =

○ A. 15

○ B. 15…3

○ C. 105

○ D. 105…3

7. 13 + 5 × 7 =

○ A. 18

○ B. 35

○ C. 48

○ D. 126

Please do not write in the margin.

Please do not write in the margin.

8. Shirley joins a painting class. The total fee for 4 lessons is 876 dollars. On average, the fee for each lesson is _____ dollars.

9. There is a rack with five shelves. One shelf holds 6 boxes of goods. Each of the other 4 shelves holds 8 boxes of goods. How many boxes of goods are there in the rack altogether?
(Show your working)

Please do not write in the margin.

Please do not write in the margin.

請把電腦條碼貼在方格內
Please stick the barcode label in the box

Please do not write in the margin.

Please do not write in the margin.

10. The shopkeeper prepares 960 boxes of egg rolls for the elderly. He gives 485 boxes in the morning and 243 boxes in the afternoon.

There are _____ boxes left.

11. Cindy needs 8 stamps to redeem a gift. She has 75 stamps. At most, she can redeem

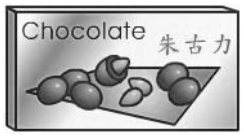
○ A. 67 gifts.

○ B. 10 gifts.

○ C. 9 gifts.

○ D. 3 gifts.

12.



34 dollars and 20 cents

Jack buys 4 boxes of chocolate. He should pay _____ dollars and _____ cents.

13. There are 12 cans of soft drink on the table.

$\frac{2}{3}$ of the whole are orange soft drinks. The rest are grape soft drinks.

(a) There are _____ cans of orange soft drink on the table.

(b) $\frac{\square}{\square}$ of the whole are grape soft drinks.

Please do not write in the margin.

Please do not write in the margin.

請把電腦條碼貼在方格內
Please stick the barcode label in the box

Please do not write in the margin.

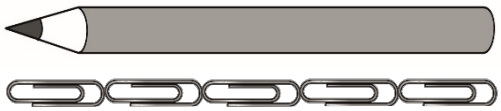
Please do not write in the margin.

14. Fill in the boxes with suitable numbers.

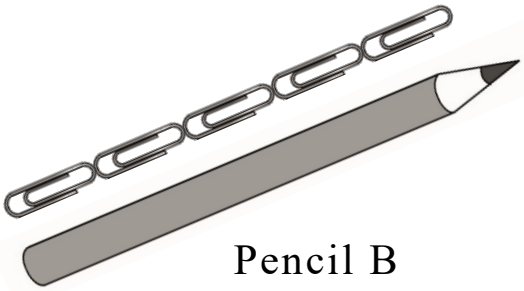
(a) $\frac{\square}{13}$ is equal to 1.

(b) $\frac{1}{\square}$ is smaller than $\frac{1}{3}$.

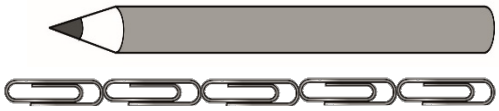
15.



Pencil A



Pencil B



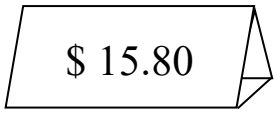
Pencil C

Compare the lengths of the three pencils above.

Pencil * A / B / C is the shortest.

(*Circle the answer)

16.



(a) A piece of cake costs

_____ dollars and _____ cents.

(b) Vivian pays

to buy a piece of cake. Circle the change returned to Vivian by the shopkeeper.

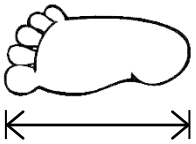
Please do not write in the margin.

Please do not write in the margin.

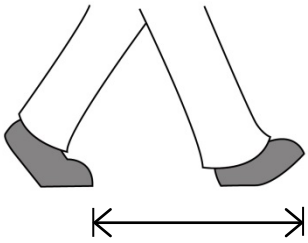
17.

Which of the following is most suitable for measuring the width of a stamp?

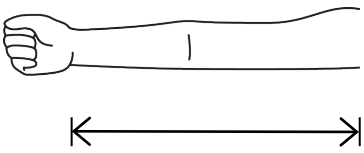
○ A.



○ B.



○ C.



○ D.

Please do not write in the margin.

Please do not write in the margin.

18. Answer the following questions according to the calendar for March below.

March						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

(a) International Women's Day is on the 8th of March.

That day is _____ .
(day of the week)

(b) The Leadership Training is held from the 18th of March to the 21st of March. It has _____ days in total.

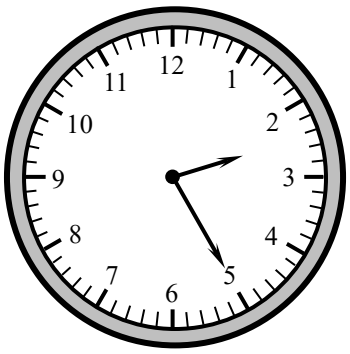
19. Fill in the following blanks with suitable units.

(a) The length of Tsing Ma Bridge is about 2 _____ .

(b) The weight of a refrigerator is about 100 _____ .

Please do not write in the margin.

Please do not write in the margin.

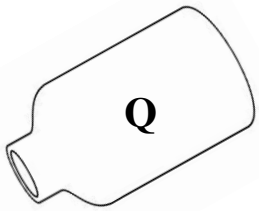
20. Simon leaves home at  .

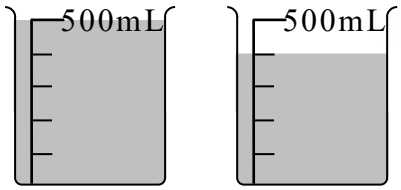
(a) Simon leaves home at

_____ minute(s) past _____ in the afternoon.

(b) Simon arrives at a market at 3 o'clock in the afternoon. He takes _____ minute(s) from home to the market.

21. Fill up container **Q** with water. Then pour all the water into two empty measuring cups.



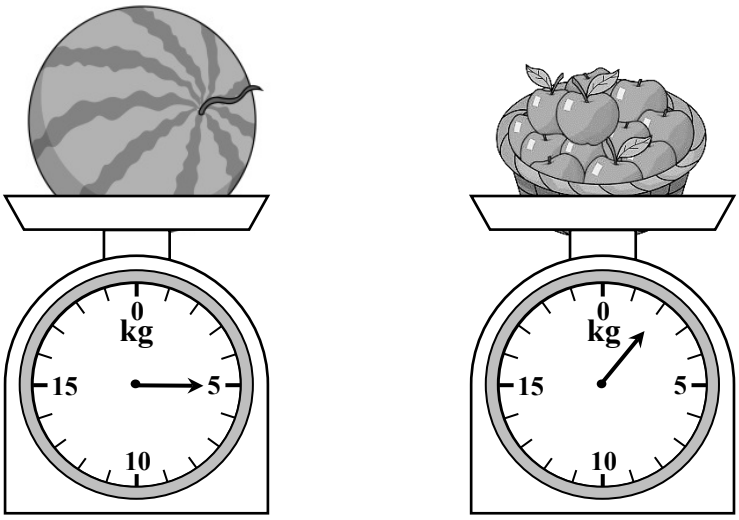


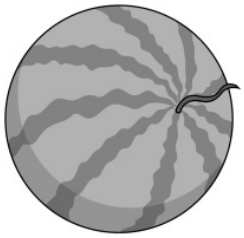
The capacity of container **Q** is _____ mL.

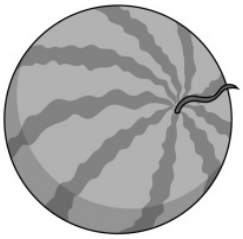
Please do not write in the margin.

Please do not write in the margin.

22.



(a) The weight of  is _____ kg.

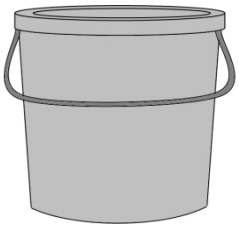
(b) is _____ kg * lighter / heavier than  .

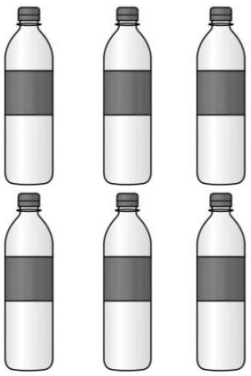
(*Circle the answer)

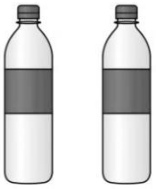
Please do not write in the margin.

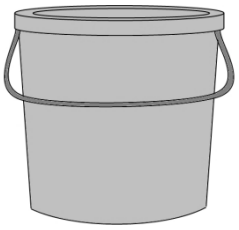
Please do not write in the margin.

23.



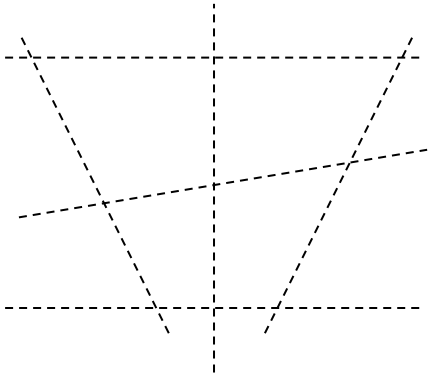
of water can fill up  .

of water can fill up  .



of water can fill up _____ .

24. In the figure below, draw along the dotted lines to show a pair of parallel lines.

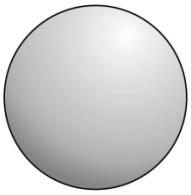


Please do not write in the margin.

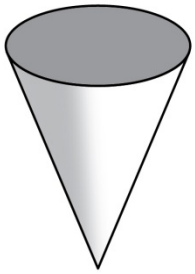
Please do not write in the margin.

25. Study the 3-D shapes below. Write down all the letters for the answers.

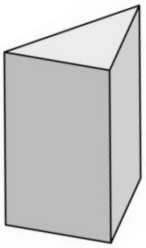
A.



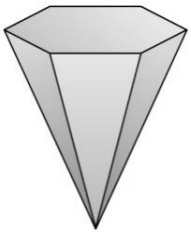
B.



C.



D.



E.

List:

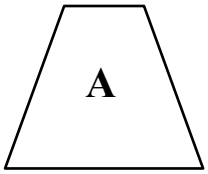
(a) Sphere(s): _____

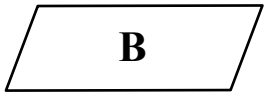
(b) Pyramid(s): _____

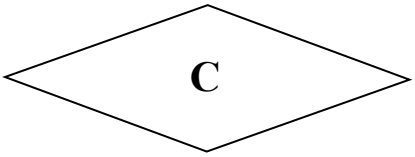
Please do not write in the margin.

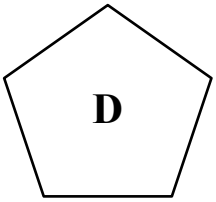
Please do not write in the margin.

26. Study the 2-D shapes below. Write down all the letters for the answers.







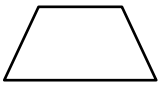


List:

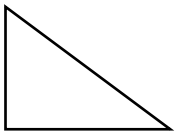
(a) Pentagon(s): _____

(b) Rhombus(es): _____

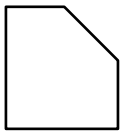
27. Study the following 2-D shapes. Write down the letter(s) for the answer.



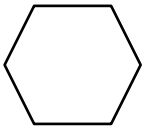
A.



B.



C.



D.

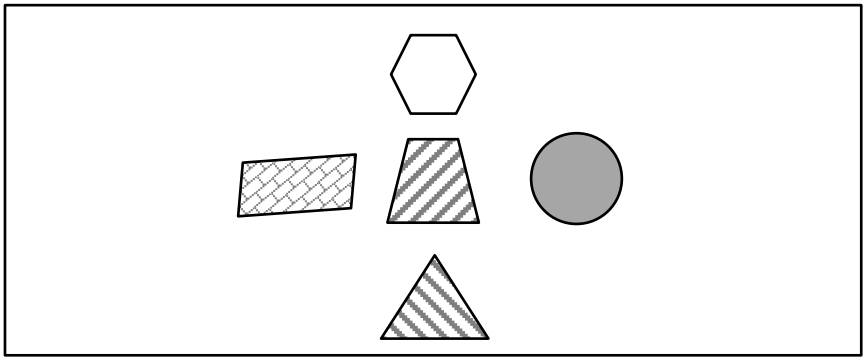
List the 2-D shape(s) with right angle(s).

Answer: _____

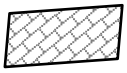
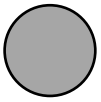
Please do not write in the margin.

Please do not write in the margin.

28. Miss Lee puts different 2-D shapes on ***a wall***.

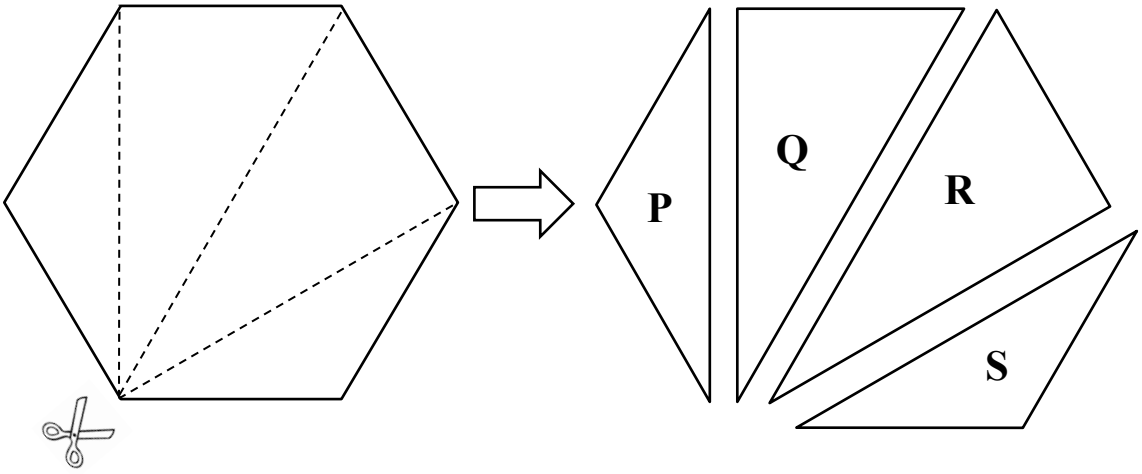


The shape below is

*  /  / .

(*Circle the answer)

29. The sides of the hexagon below are equal in length.



Terry cuts the hexagon along the dotted lines.

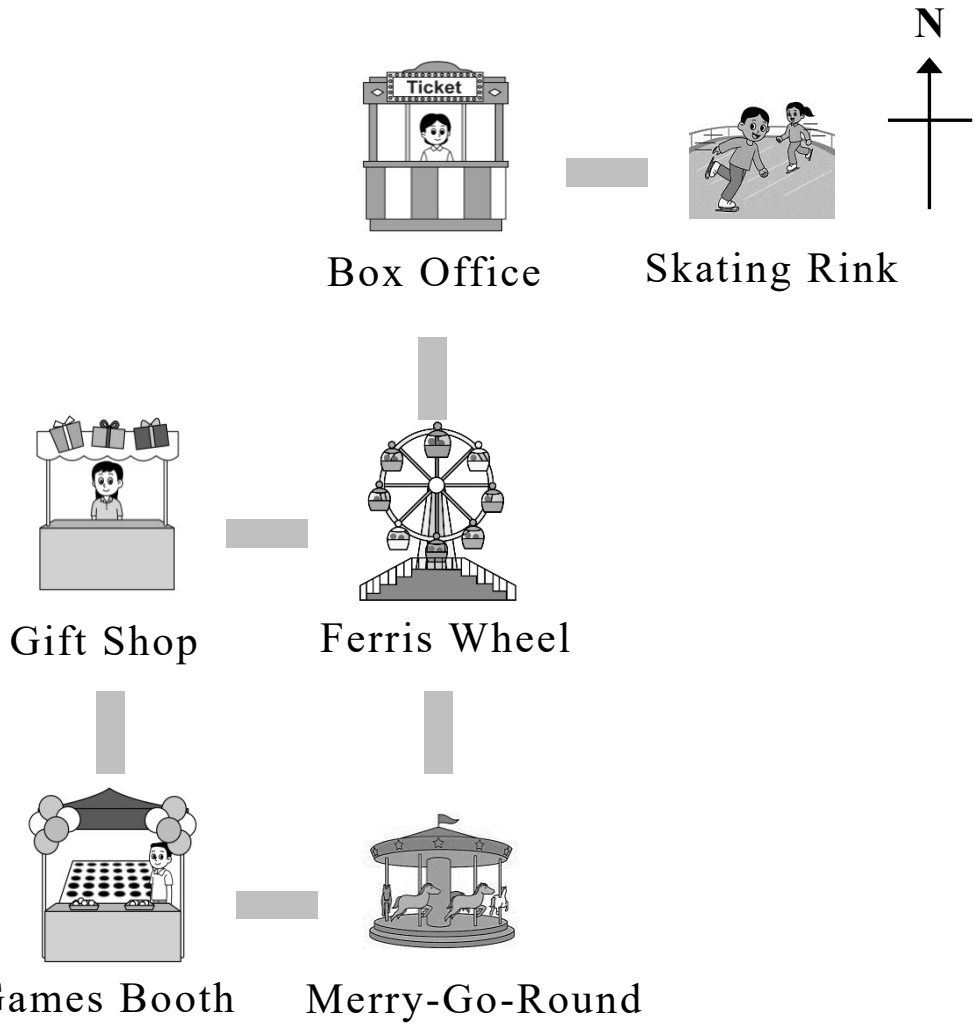
He gets four triangles. Figure **P** is

* a right-angled / an isosceles / an equilateral triangle. (*Circle the answer)

Please do not write in the margin.

Please do not write in the margin.

30. The location map of a playground is shown below.



(a) Starting from Ferris Wheel, Tony goes south to reach

* Gift Shop / Box Office / Merry-Go-Round .

(*Circle the answer)

(b) Games Booth is to the

* east / south / west / north of

Merry-Go-Round.

(*Circle the answer)

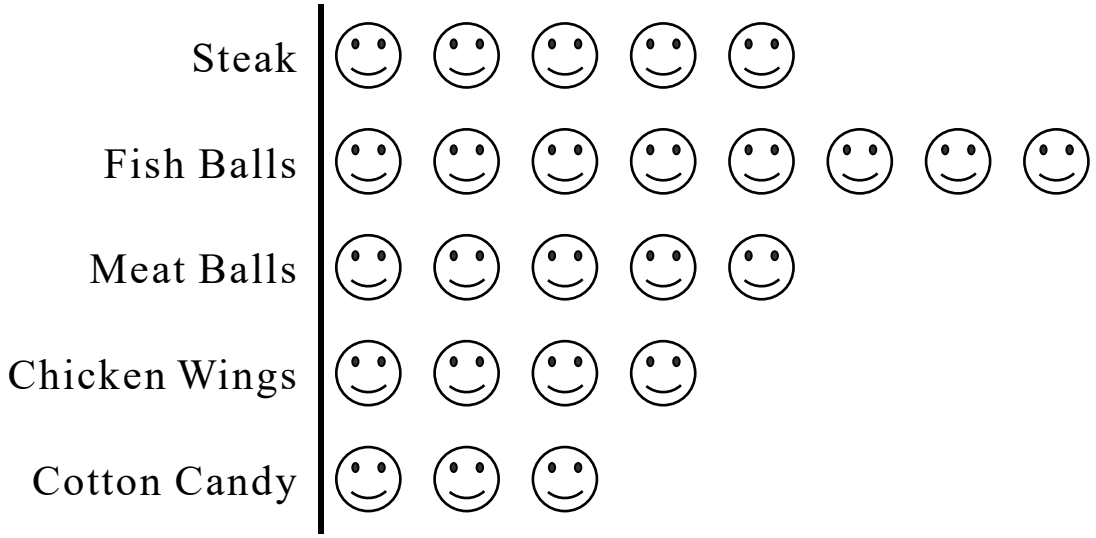
Please do not write in the margin.

Please do not write in the margin.

31. The pupils of P.3D voted for their favourite barbecue foods with one person, one vote.

Favourite Barbecue Foods of P.3D Pupils

Each ☺ stands for 1 pupil



(a) The number of pupils who favoured chicken wings was _____ .

(b) The number of pupils who favoured fish balls was _____ * more / less than that of pupils who favoured cotton candy.

(*Circle the answer)

Please do not write in the margin.

Please do not write in the margin.

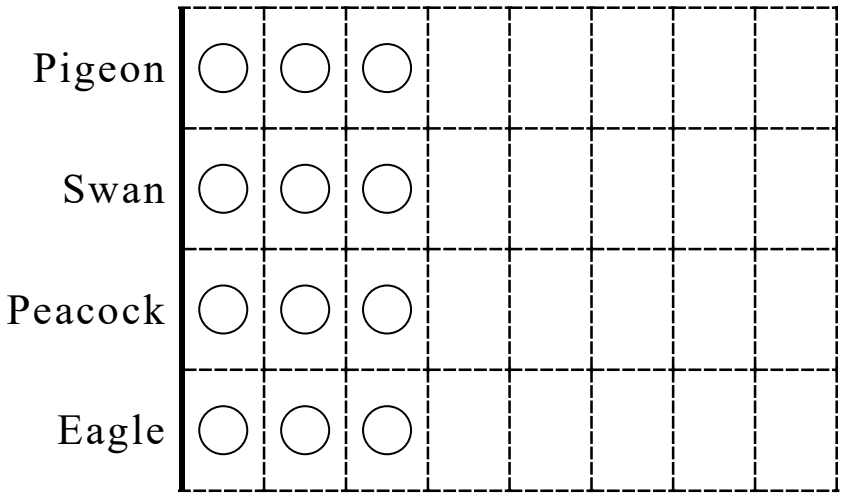
32. Mr Lee did a survey of the favourite birds of P.3C pupils.

Bird	Pigeon	Swan	Peacock	Eagle
Number of pupils	4	8	7	6

According to the results, complete the following pictogram and give it a title.

(Title)

Each ◯ stands for 1 pupil



— END OF PAPER —

Please do not write in the margin.

Please do not write in the margin.

©Education Bureau, HKSAR 2021
Prepared by the Hong Kong
Examinations and Assessment Authority