* 3 M E 3 *

3	M	E	3

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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. Three ***even numbers*** are arranged from the smallest to the largest as shown below.

69 892 , [?] , 70 524

(Smallest) (Largest)

The number in the box may be

○ A. 68 314

○ B. 69 982

○ C. 69 983

○ D. 70 542

3. 483 + 358 = _____

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4. $768 - 24 - 336 =$

○ A. 192

○ B. 408

○ C. 418

○ D. 744

5. $6 \times 571 =$ _____ $\times 6$

6. $975 \div 3 =$ _____

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7. $387 \div 6 =$

○ A. 61…1

○ B. 64

○ C. 64…3

○ D. 604…3

8. Each box contains 26 pieces of chocolate.
There are _____ pieces of chocolate in 6 boxes.

9. Betty has 340 dollars of pocket money at first.
Her father gives her 85 dollars more. Then she spends 122 dollars to buy toys.
Betty has _____ dollars left.

10. There are 677 newspapers in Tom's shop at first.
He sells 358 newspapers in the morning and 113 newspapers in the afternoon.
There are _____ newspapers left.

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11. Richard and his friends go cycling in the countryside.

He pays 438 dollars to rent 6 bikes.

On average, how much is the rent for each bike?

(Show your working)

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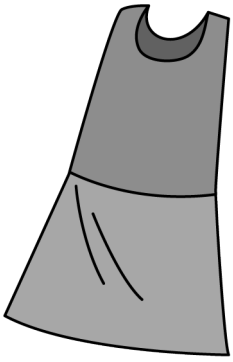
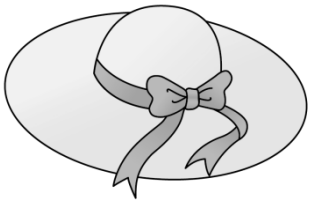
12.





136 dollars	47 dollars and 50 cents

Joey buys a dress and a hat. She should pay

_____ dollars and _____ cents altogether.

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.

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14. (a) $\frac{5}{5}$ is * smaller than / equal to / larger than 5 .

(*Circle the answer)

(b) Fill in the box with a suitable number.

$\frac{\square}{7}$ is larger than $\frac{3}{7}$.

15. Compare the lengths of the three objects below.

A

B

C

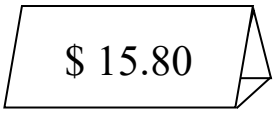
A is * longer / shorter than B.

C is * longer / shorter than B.

(*Circle the answer)

Go on to the next page

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.

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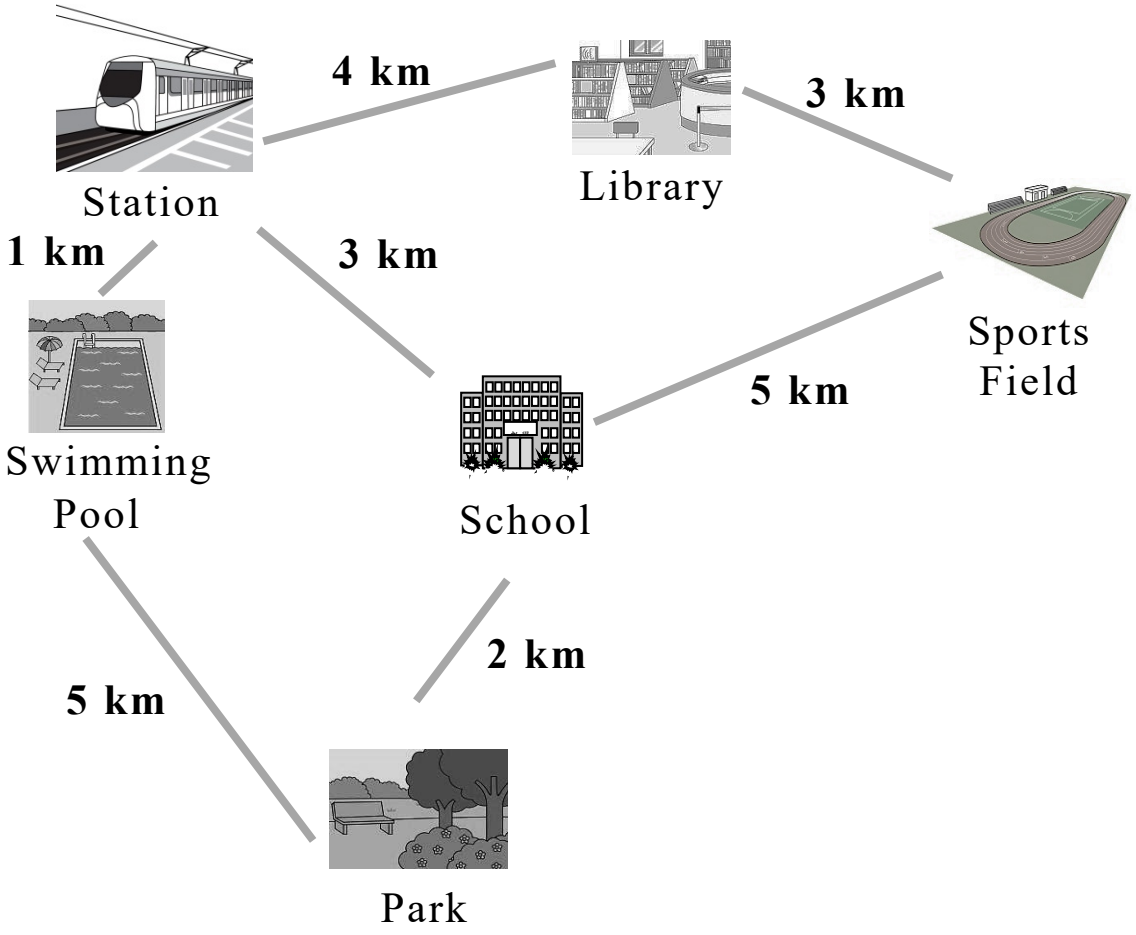
17. Study the following diagram and answer the questions below.



(a) It is only 7 km from Sports Field to Station passing _____ .

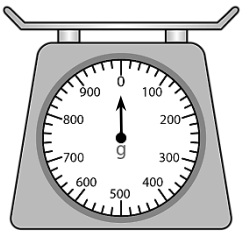
(b) The shortest route from Park to Station is _____ km.

Go on to the next page

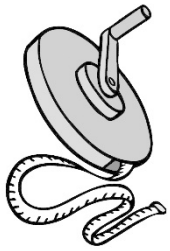
18. Which of the following is most suitable for measuring the length of a bike?

○ A.

○ B.



○ C.



○ D.

19. Fill in the following blank with a suitable unit.

The thickness of a ten-dollar coin is about 3 _____ .

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20. Answer the following questions according to the calendar for July below.

July						
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) The graduation ceremony is held on the second Friday of July.

That day is the _____ of _____ .
(month)

(b) Mary has a piano class every Monday.

She has _____ piano classes in July.

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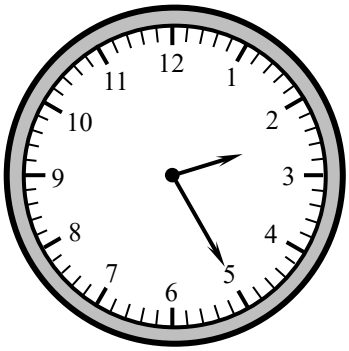
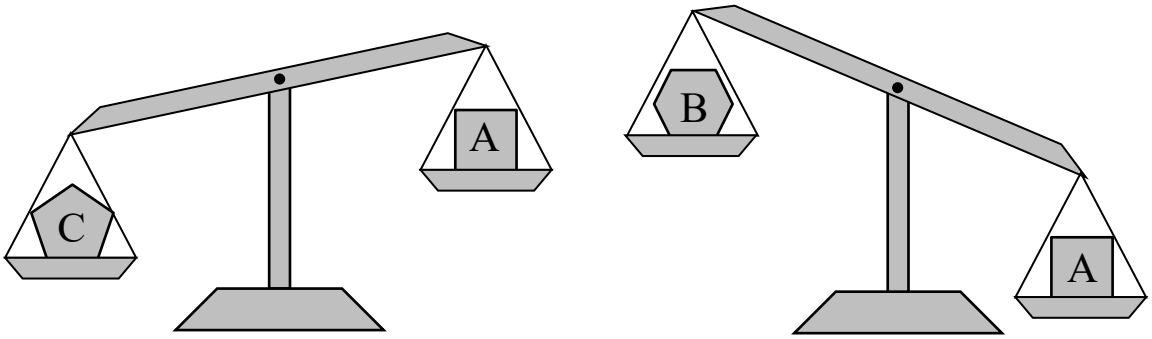
21. Simon leaves home at 

.

(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.

22. 

Compare the weights of objects A, B and C. Arrange them from the heaviest to the lightest. Write the letters for the answers.

Answer: _____ , _____ , _____
(Heaviest) (Lightest)

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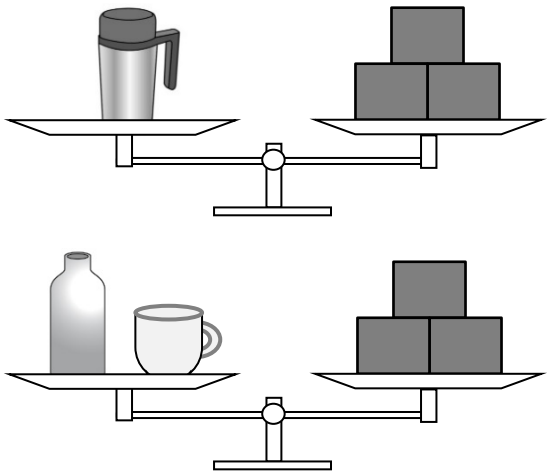
23.



Study the diagram above. Which of the following is correct?

○ A. is heavier than .

○ B. is heavier than .

○ C. and weigh the same.

○ D. The weights of and cannot be compared.

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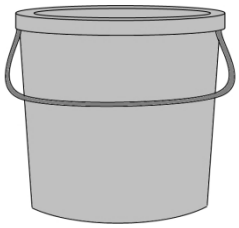
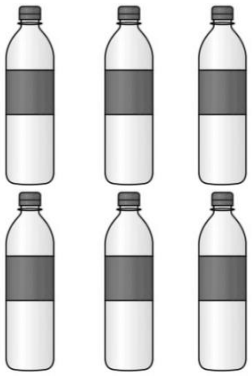
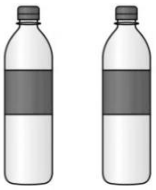
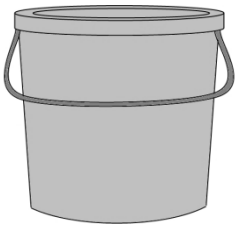
24.



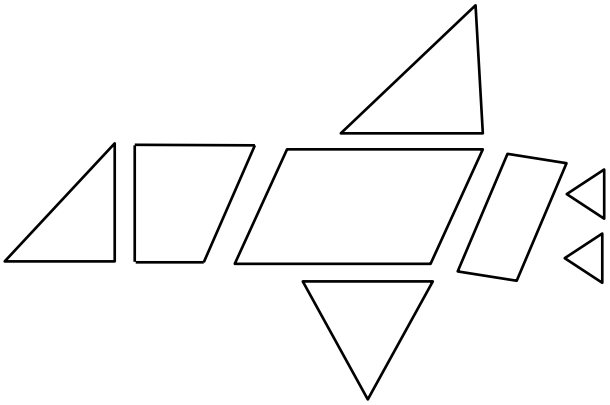
of water can fill up  .

of water can fill up  .



of water can fill up _____ .

25. Cherry uses different 2-D shapes to form a picture.



(a) There is / are _____ trapezium(s) in the picture above.

(b) There is / are _____ triangle(s) in the picture above.

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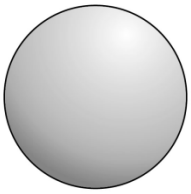
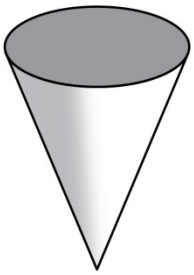
26. Study the 3-D shapes below. Write down all the letters for the answers.

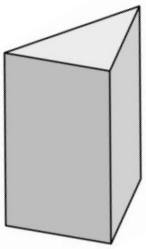
A.



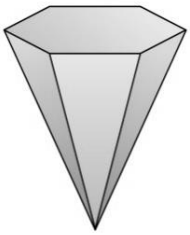
B.



C.



D.



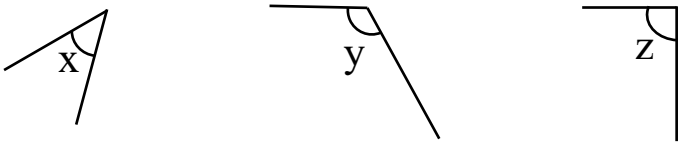
E.

List:

(a) Sphere(s): _____

(b) Pyramid(s): _____

27. Study the diagram below. Arrange the angles x, y and z from the largest to the smallest.



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

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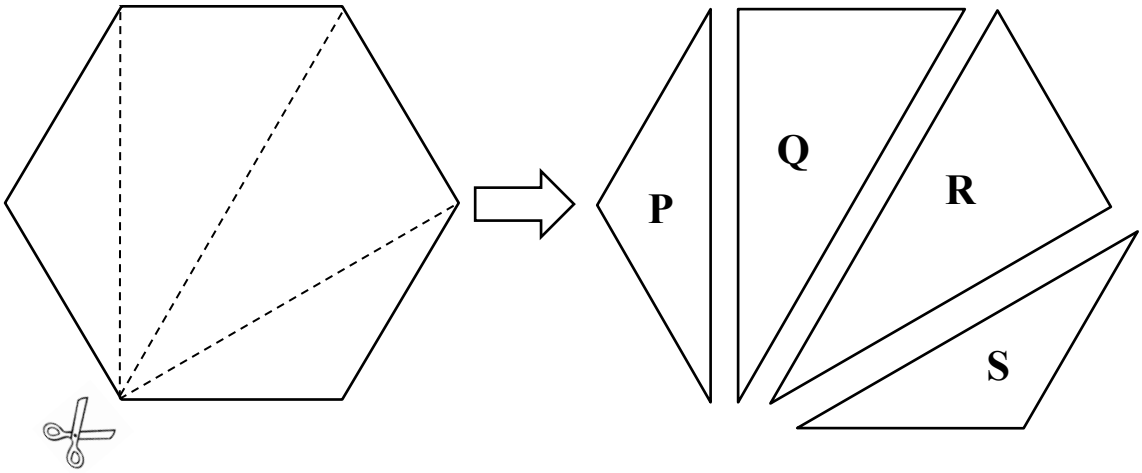
28. The sides of the hexagon below are equal in length.



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)

29. Study the letters below. Write down all the answers.

Q T M A

List:

(a) The letter(s) formed by straight line(s) and curve(s):

_____

(b) The letter(s) formed by perpendicular lines:

_____

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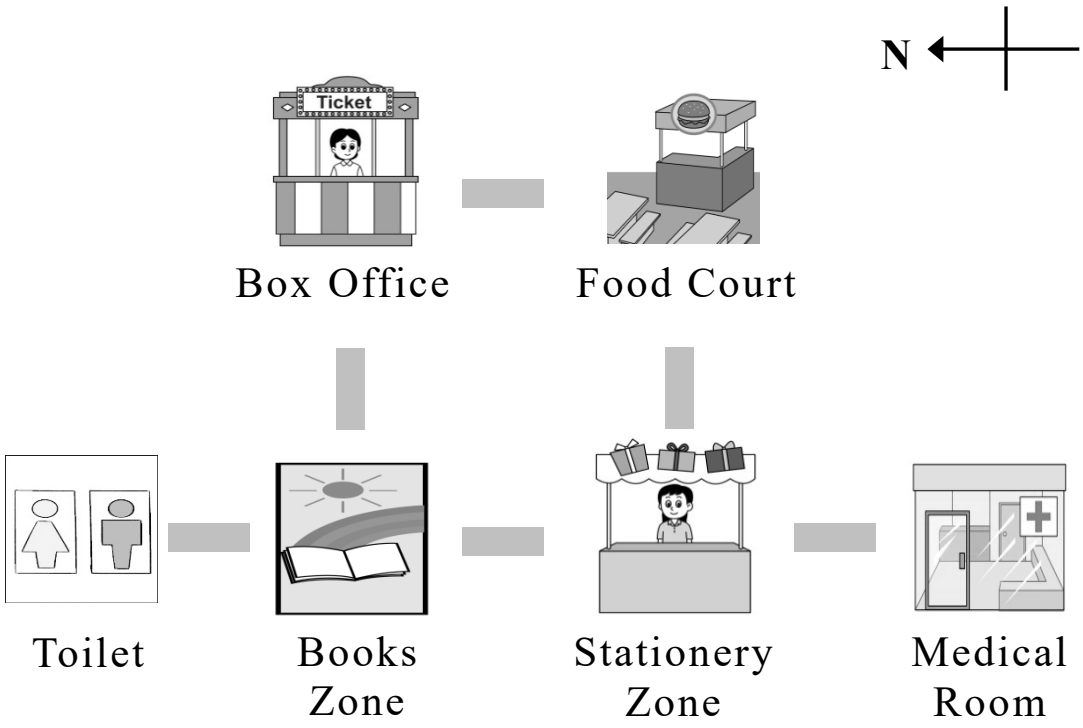
30. The location map of a book fair is shown below.



(a) * Box Office / Stationery Zone / Toilet

is to the north of Books Zone.

(*Circle the answer)

(b) * Food Court / Books Zone / Medical Room

is to the east of Stationery Zone.

(*Circle the answer)

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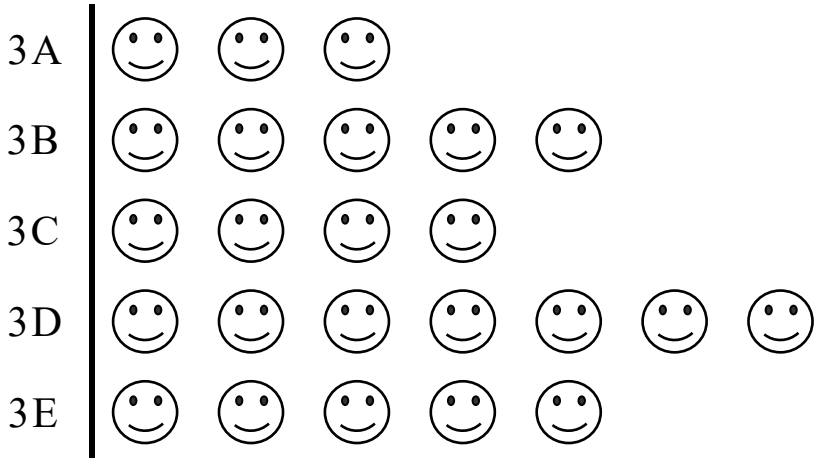
31. Miss Fung did a survey of the number of pupils in each Primary Three class ordering children's magazines.

Number of Pupils in Each Primary Three Class Ordering Children's Magazines

Each ☺ stands for 1 pupil



(a) The number of pupils in Class _____ ordering children's magazines was the most.

There were _____ pupils.

(b) The total number of Primary Three pupils ordering children's magazines was _____ .

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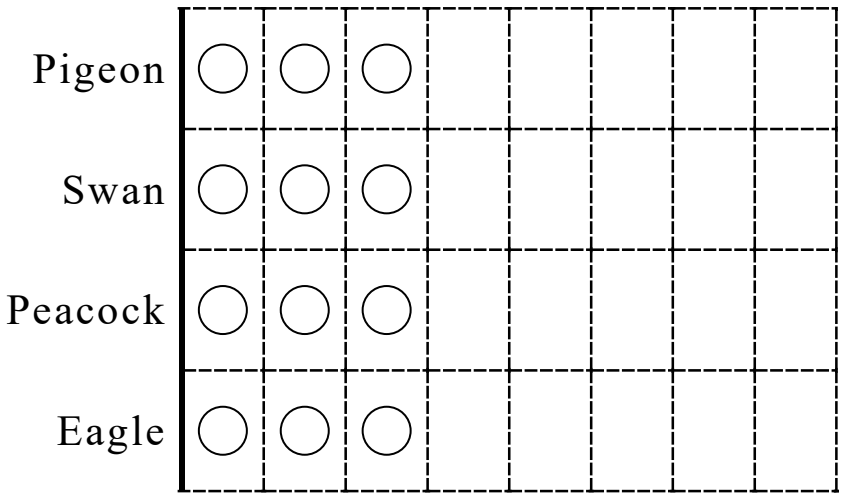
32. Mr Lee did a survey of the favourite birds of P.3C pupils.

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



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