



* 6 M E 2 *

6	M	E	2
---	---	---	---



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 2026[◇]

Primary 6

Mathematics

Instructions:

1. Stick barcode labels on pages 1, 3, 5, 7 and 9 in the spaces provided.
2. There are 39 questions in this test. Answer all questions.
3. Time allowed is 50 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

P			
---	--	--	--

Class
班別

6	
---	--

Class No.
班號

--	--



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

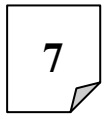
◇ 2026 年小六全港性系統評估暫停舉行。此評估是學校以自願形式參與，而非全體小六學生參與的全港性系統評估。
The 2026 P6 TSA has been suspended. Participation in this assessment is on a voluntary basis. As a result, this is a TSA in which not all P6 students will participate.

Please do not write in the margin.

1. Which of the following numbers has the digit '6' in its millions place?

- A. 24 769 000
- B. 71 385 600
- C. 564 012 000
- D. 846 570 000

2. Which of the following numbers are prime numbers?
(Circle all the answers)



3. Which of the following numbers is a factor of 38?

- A. 4
- B. 12
- C. 19
- D. 76

4. The Least Common Multiple (L.C.M.) of 10 and 12
is _____ .

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



5. (a) Convert $\frac{92}{9}$ to a mixed number.

Answer:

- (b) Fill in the box with the correct number.

$$\frac{2}{13} = \frac{8}{\boxed{}}$$

6. Arrange the following numbers from the largest to the smallest.

$$4, \quad \frac{33}{8}, \quad 3\frac{1}{6}$$

Answer:

,

,

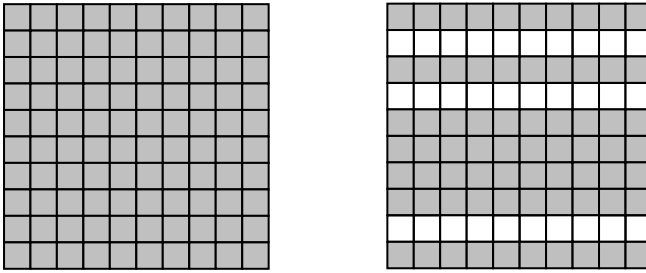
(Largest)

(Smallest)

Please do not write in the margin.

Please do not write in the margin.

7.



There are two large squares in the diagram above. Each large square stands for 1.

Use a decimal to represent the shaded parts in the diagram.

- A. 1.07
- B. 1.7
- C. 170%
- D. 170

8. Convert $\frac{2}{11}$ to a decimal correct to two decimal places.

Answer: _____

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.

9. (a) Convert 165% to a fraction in the lowest terms.

Answer:

- (b) Convert 0.09 to a percentage.

Answer: _____ %

10. $27 \times 18 - 7 \times 18 =$ _____

11. $\frac{5}{6} + \frac{1}{3} \times 1\frac{7}{8} =$

12. $14 \div \left(\frac{1}{9} + \frac{7}{9} \right) =$

Please do not write in the margin.

13. $2 \div 1.6 =$ _____

14. $7.24 + 3.6 - 1.08 =$ _____

15. There were $2\frac{3}{5}$ kg of rice in a restaurant originally.

A cook used $1\frac{9}{10}$ kg. kg was/ were left.

16. Betty is an athlete. She runs 1.6 hours in the morning and 1.5 hours in the afternoon every day.

In total she runs _____ hour(s) in one week.

17. There are 30 male members and 20 female members in the Drama Club. _____ % of all members are female.

Please do not write in the margin.

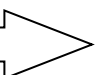
請把電腦條碼貼在方格內
Please stick the barcode label in the box



Please do not write in the margin.

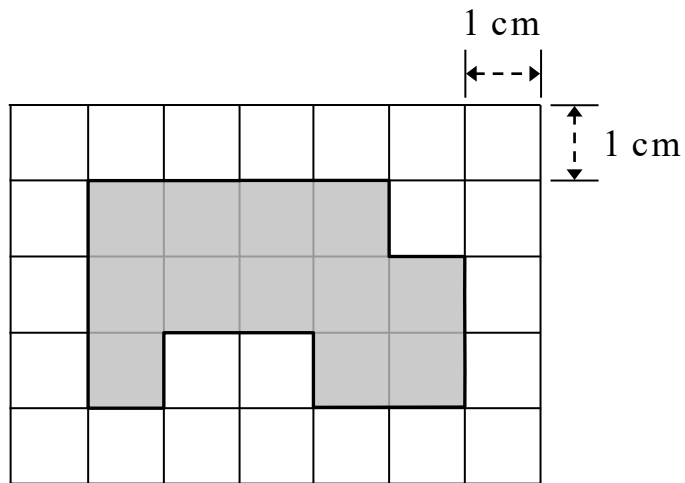
18. A zookeeper mixes 1.1 kilograms of fruits and 1.7 kilograms of vegetables to make animal feed. Then he divides the animal feed equally into 5 trays. How many kilograms of animal feed are there in each tray?
(Show your working)

Please do not write in the margin.



Please do not write in the margin.

19. In the following diagram, the side of each square is 1 cm.



The perimeter of the shaded part is _____ cm.

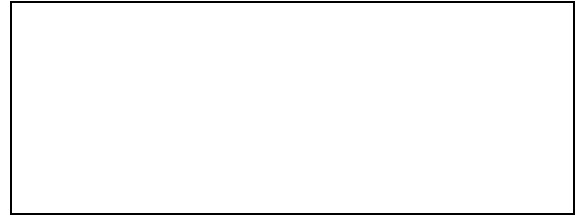
20. The circumference of a circular sticker is 11 cm.

Its diameter is _____ cm.

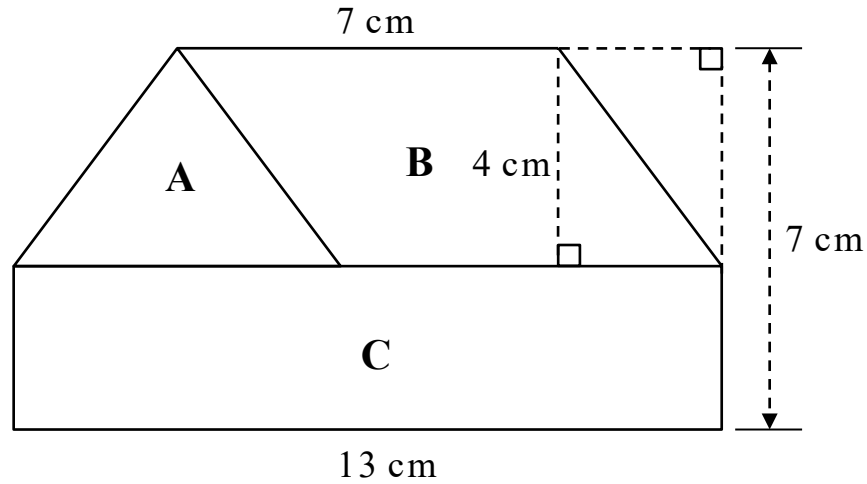
(Take π as $\frac{22}{7}$)

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



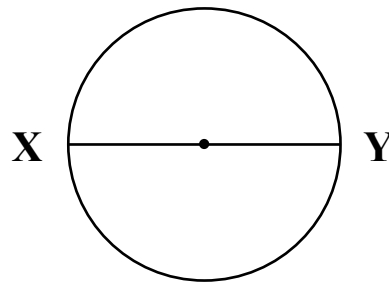
21.



The figure above is made up of triangle **A**, parallelogram **B** and rectangle **C**.

- (a) The perimeter of rectangle **C** is _____ cm.
- (b) The area of triangle **A** is _____ cm^2 .

22. In the figure below, **X** and **Y** are points on the circumference. **XY** is a line segment passing through the centre.

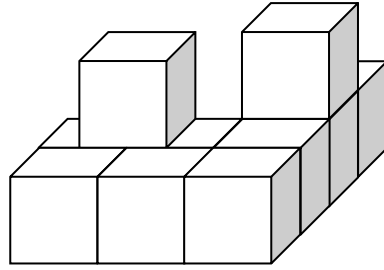


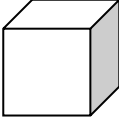
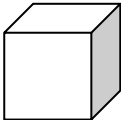
XY is 20 cm long, the area of the circle is _____ cm^2 . (Take π as 3.14)

Please do not write in the margin.

Please do not write in the margin.

23.

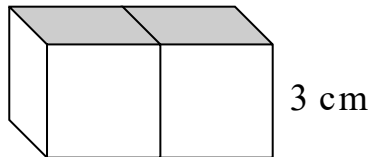


The solid above is made up of  . The volume of each  is 1 cm^3 .

The volume of the solid is _____ .

(Give the answer with a unit)

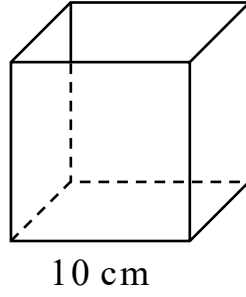
24.



The cuboid above is made up of 2 equal cubes. The side of each cube is 3 cm. The volume of the cuboid is _____ cm^3 .

Please do not write in the margin.

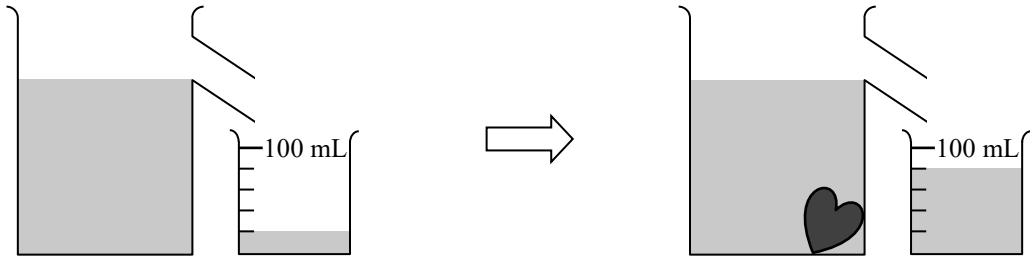
25.



What is the capacity of the cubic container above in L?

- A. 1
- B. 10
- C. 100
- D. 1 000

26.



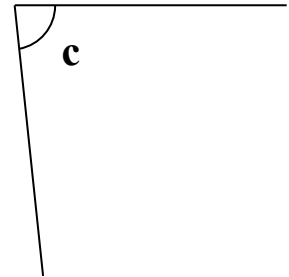
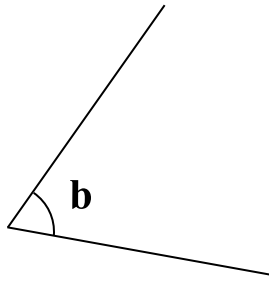
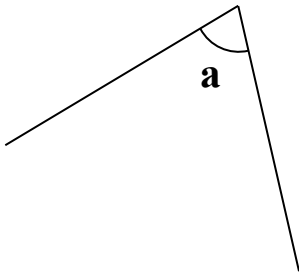
The volume of  is _____ cm^3 .

Please do not write in the margin.

Please do not write in the margin.

27. A cable car travels at an average speed of 15 kilometres per hour. It travels 18 kilometres in _____ hour(s).

28. Measure the following angles with a protractor. Arrange them from the smallest to the largest. Write all the letters for the answers.



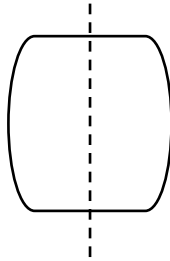
Answer: \angle _____ , \angle _____ , \angle _____
(Smallest) (Largest)

Please do not write in the margin.

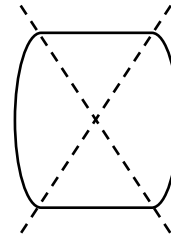
Please do not write in the margin.

29. Cissy's family of three has an average height of 160 cm.
The total height of her father and mother is 350 cm.
Cissy's height is _____ cm.

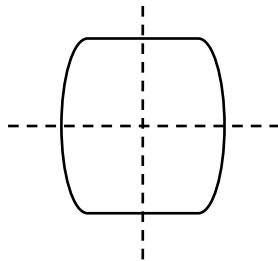
30. Which of the following diagrams can indicate all the axes of symmetry of the shape with a dotted line/ dotted lines?



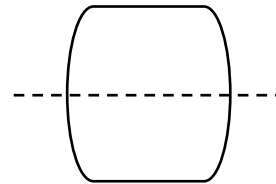
A.



B.



C.

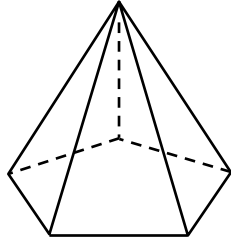


D.

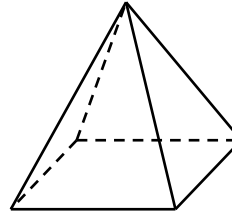
Please do not write in the margin.

Please do not write in the margin.

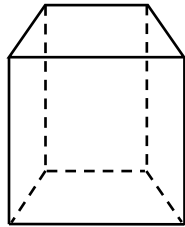
31. Which of the following 3-D shapes has 5 faces and 6 vertices?



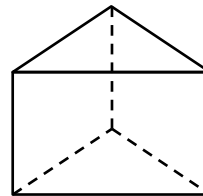
A.



B.

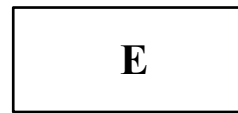
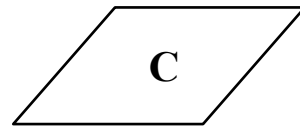
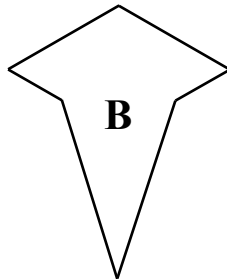
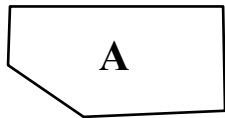


C.



D.

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



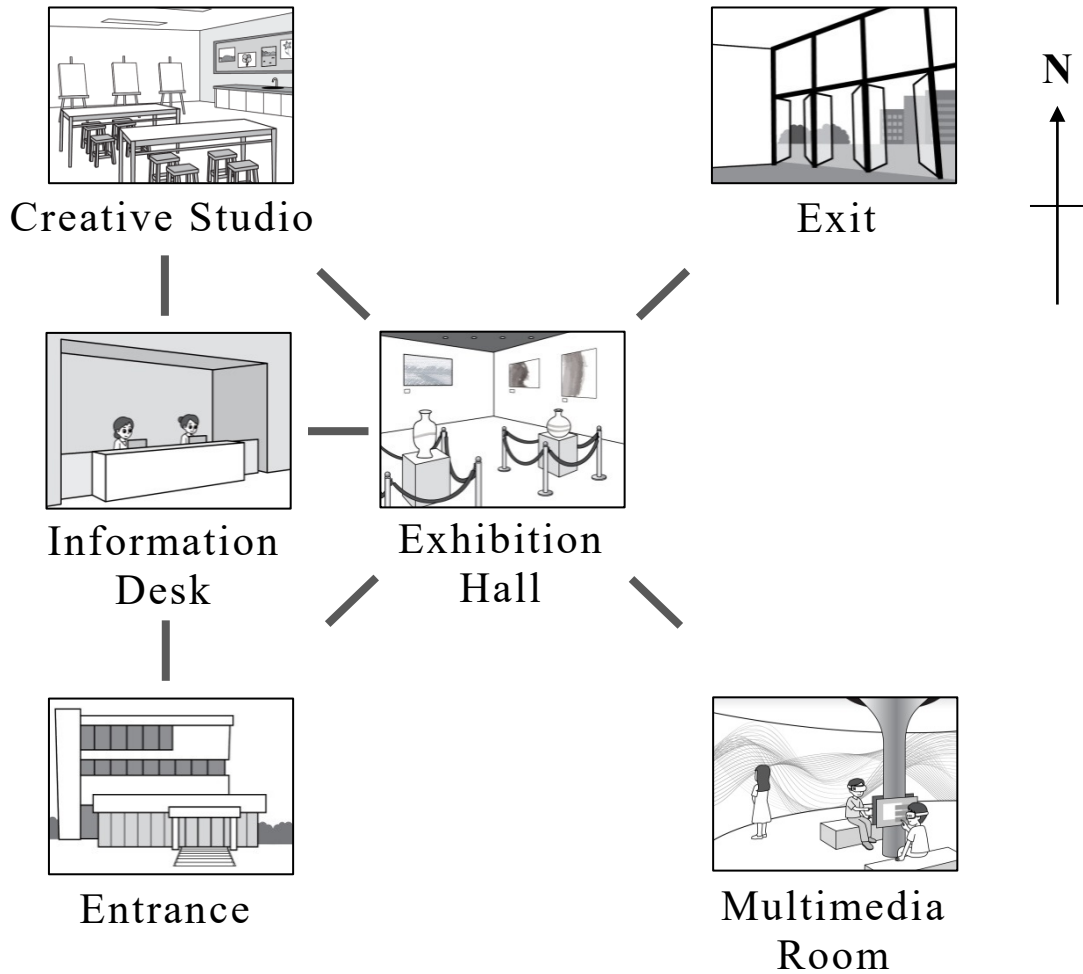
(a) Rectangle: _____

(b) Hexagon: _____

Please do not write in the margin.

Please do not write in the margin.

33. The map of an art museum is shown below.



Please do not write in the margin.

(a) To the south of Information Desk

is _____ .

(b) Starting from Multimedia Room, Ms Chan

goes _____ to reach Exhibition Hall. Then
(direction)

she turns north-east to reach _____ .

Please do not write in the margin.

34. Each box of cakes contains x pieces. Johnny bought 6 boxes of cakes. He ate 5 pieces. How many pieces of cakes are left?

- A. $6x - 5$
- B. $x - 5$
- C. $(x - 5) \times 6$
- D. $x - 30$

35. Which of the following is an equation?

- A. $4a + 1$
- B. $7a = 9$
- C. $5 \times (2 + 6) = 40$
- D. $\frac{11a}{3}$

36. $20.8 = 2y + 2.4$

$y =$

Please do not write in the margin.

Please do not write in the margin.

37. A number is divided by 9 and then plus 17. The result is 22.
Find the number by *the method of solving an equation*.
(Show your working)

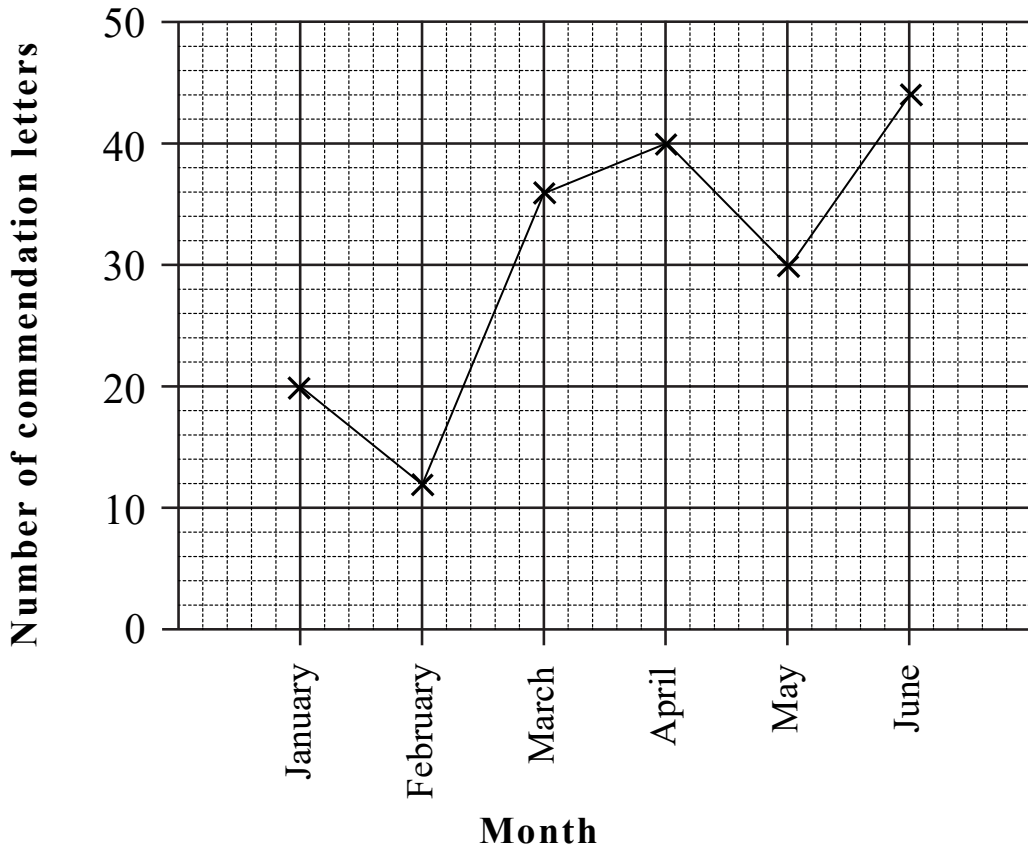


Please do not write in the margin.

Please do not write in the margin.

38. The following broken line graph shows the number of commendation letters received by the community centre in the first half of the year.

Number of Commendation Letters Received by the Community Centre in the First Half of the Year



- (a) The number of commendation letters received by the community centre in _____ was the least. _____ (month) letters were received.
- (b) The number of commendation letters received in April was 2 times that of _____ . (month)

Please do not write in the margin.

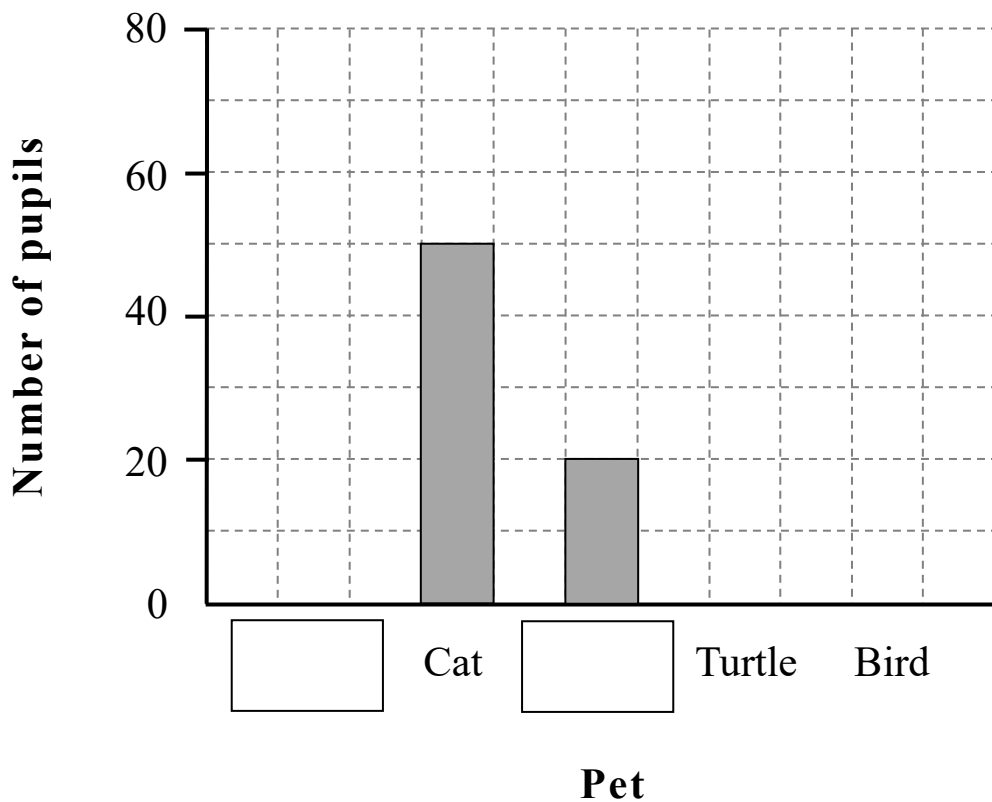
Please do not write in the margin.

39. The table below shows the favourite pets of Primary Six pupils.

Pet	Dog	Cat	Fish	Turtle	Bird
Number of pupils	40	50	20	30	20

According to the information above, use a pencil to complete the following bar chart. Give it a title and add the names of pets.

(Title)



Please do not write in the margin.

— END OF PAPER —

©Education Bureau
The Government of the HKSAR 2026
Prepared by the Hong Kong Examinations and Assessment Authority