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Please stick the barcode label in the box

Education Bureau
Territory-wide System Assessment 2025
Primary 3
Mathematics

Instructions:

1. Stick barcode labels on pages 1, 3, 5, 7 and 9 in the spaces provided.
2. There are 33 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

P			
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Class
班別

3	
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Class No.
班號

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

1. In which of the following numbers is the digit '6' in the ten thousands place?

☐ A. 6 731

☐ B. 34 968

☐ C. 59 642

☐ D. 61 459

2. In the number 54 310, the digit '3' stands for

* 3 / 30 / 300 / 3 000 / 30 000 .

(*Circle the answer)

3. $890 - 438 - 38 =$

☐ A. 72

☐ B. 414

☐ C. 452

☐ D. 490

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4. $486 + 257 =$ _____

5. $406 \times 5 =$ _____

6. $378 \div 4 =$

☐ A. 90...1

☐ B. 92

☐ C. 94

☐ D. 94...2

7. $23 + 5 \times 7 =$ _____

Please do not write in the margin.



8. There are 217 comic books on the bookshelf. The number of comic books is 53 fewer than the number of novels. There are _____ novels on the bookshelf.
9. There are 6 pieces of chocolate cookie in a box. Mother buys 2 boxes of chocolate cookie and 3 pieces of butter cookie. She buys _____ pieces of cookie altogether.

10.



School
uniform
235 dollars



Jacket
288 dollars

Mandy has 600 dollars. After buying a school uniform and a jacket, she has _____ dollars left.

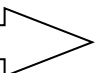
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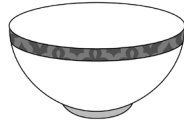
Please do not write in the margin.

11. There are some apple pies in a bakery. The shopkeeper sells 252 pies in the morning and 450 pies in the afternoon. There are 66 pies left. How many apple pies are there at first?
(Show your working)

Please do not write in the margin.



12.



Bowl
25 dollars 50 cents



Cup
14 dollars

A bowl is more expensive than a cup by
_____ dollars and _____ cents.

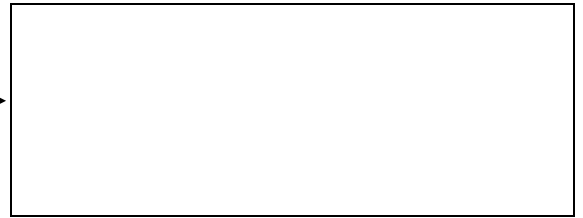
13. Mr Chan has 386 table tennis balls. Each container can store 8 balls. To store all the balls, Mr Chan needs at least

- ☐ A. 48 containers.
- ☐ B. 49 containers.
- ☐ C. 378 containers.
- ☐ D. 3 088 containers.

14. $\frac{7}{7}$ is * smaller than / equal to / larger than 7.

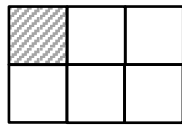
(*Circle the answer)

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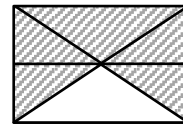


Please do not write in the margin.

15. Which figure below shows that $\frac{5}{6}$ of the whole is shaded?



☐ A.



☐ B.



☐ C.



☐ D.

16. Arrange the following fractions from the largest to the smallest.

$$\frac{5}{13}, \quad \frac{5}{8}, \quad \frac{3}{13}$$

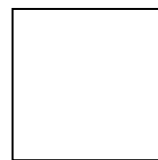
Answer:



,



,



(Largest)

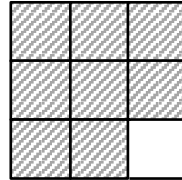
(Smallest)

Please do not write in the margin.

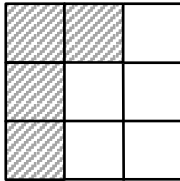
Please do not write in the margin.

17. There is $\frac{8}{9}$ of a box of paper in the office at first.
Wilson takes $\frac{4}{9}$ of the box of paper.
Mary takes $\frac{3}{9}$ of the box of paper. How much of the box
of paper is left?

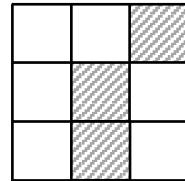
Box of paper at first:




Wilson takes:



Mary takes:

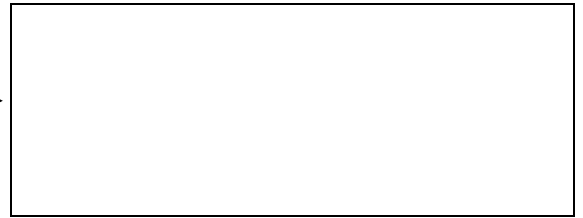


(Show your working)

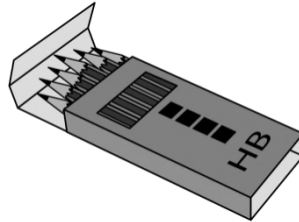


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18.



\$ 17.90

- (a) A box of pencil costs _____ dollars and _____ cents.

- (b) Kelvin pays  to buy a box of pencil.

Circle the change returned to Kelvin by the shopkeeper.



Please do not write in the margin.

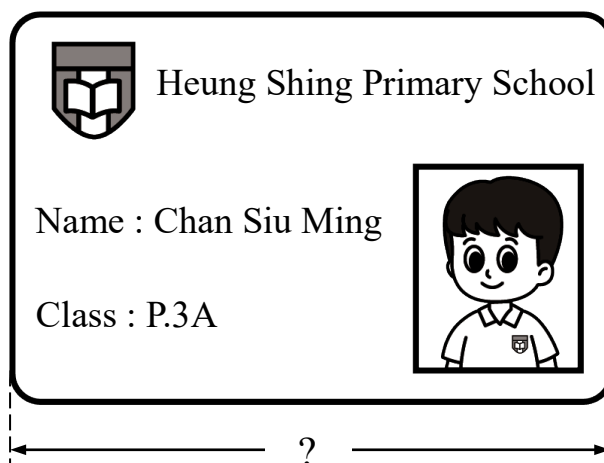
Please do not write in the margin.

19. Ethan pays the following amount for souvenirs.



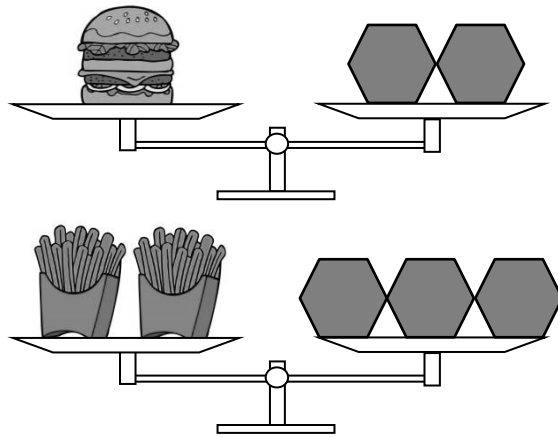
Ethan pays _____ dollars and _____ cents
for souvenirs.

20. Use a ruler to measure the length of the student ID card below.











The length of the student ID card is _____ cm.

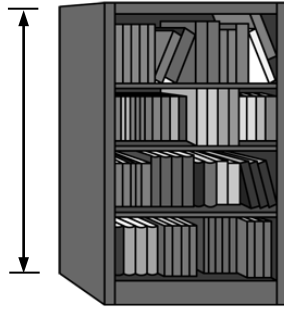
21.



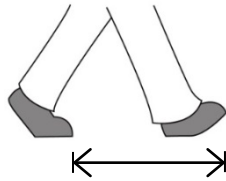
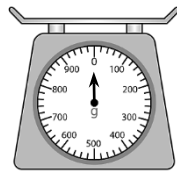
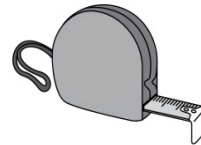
Study the diagram above. Which of the following is correct?

- ☐ A.  is heavier than  .
- ☐ B.  is heavier than  .
- ☐ C.  and  weigh the same.
- ☐ D. The weights of  and  cannot be compared.

22.



Which of the following is most suitable for measuring the height of a bookshelf?

☐ A.☐ B.☐ C.☐ D.

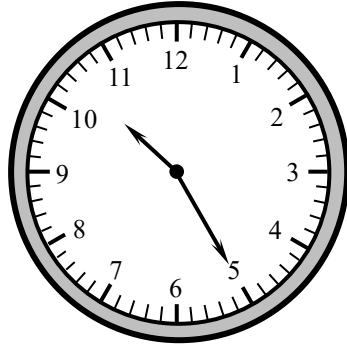
23. Fill in the following blanks with suitable units.

(a) The weight of a mobile phone is

about 200 _____ .

(b) The length of a chopstick is about 15 _____ .

24.



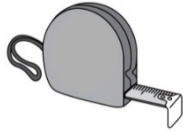
Coey joins a travel tour to Beijing. The clock above shows the meeting time of the tour.

- (a) The meeting time of the tour is
at _____ minute(s) past _____ in the
morning.
- (b) Coey arrives 5 minutes earlier than the
meeting time.
She arrives at the meeting point
at _____ minute(s) past _____ in the
morning.

25.



Which of the following is most suitable for measuring the capacity of a cup?



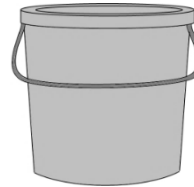
☐ A.



☐ B.



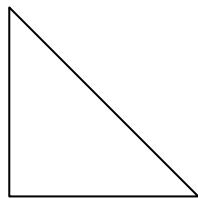
☐ C.



☐ D.

26.

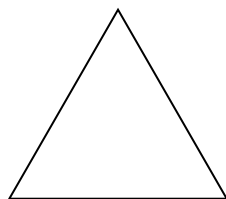
Which of the following 2-D shapes is an isosceles right-angled triangle?



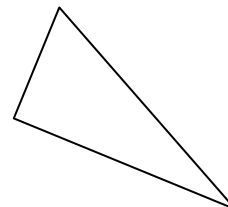
☐ A.



☐ B.



☐ C.

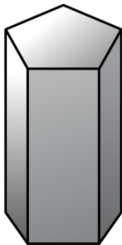


☐ D.

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



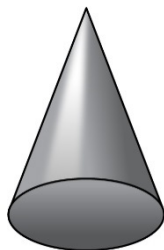
A.



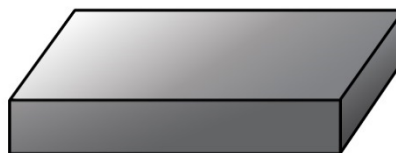
B.



C.



D.



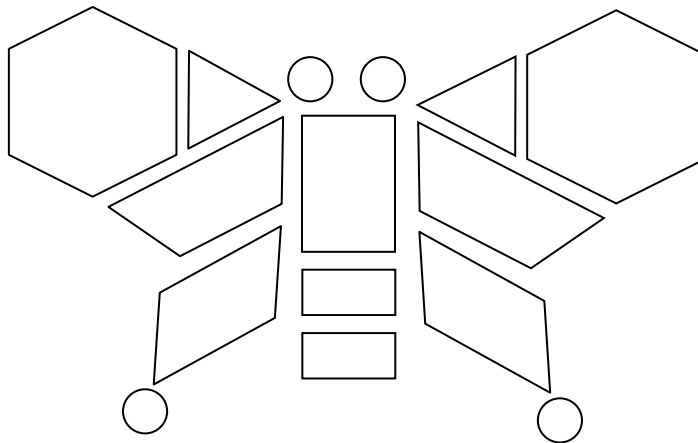
E.

List:

(a) Prism(s): _____

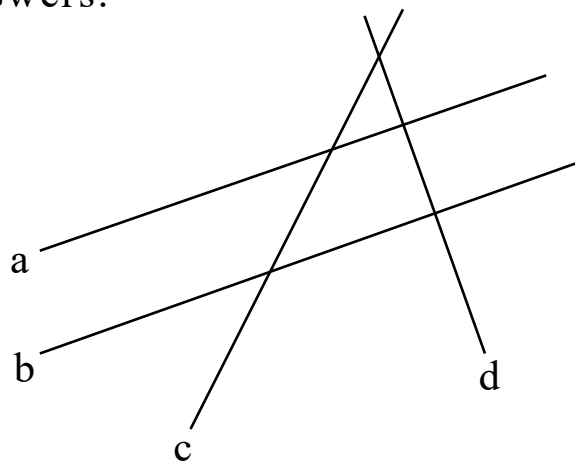
(b) Pyramid(s): _____

28. Tony uses different 2-D shapes to form a picture.



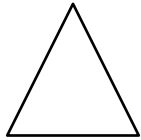
- (a) There is / are _____ rectangle(s) in the picture above.
- (b) There is / are _____ circle(s) in the picture above.

29. Study the following figure. Write down the letters for the answers.

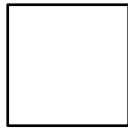


Lines _____ and _____ are a pair of parallel lines.

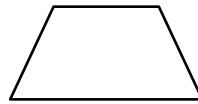
30. Study the 2-D shapes below. Write down all the letters for the answers.



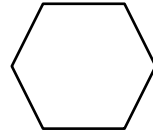
A.



B.



C.



D.

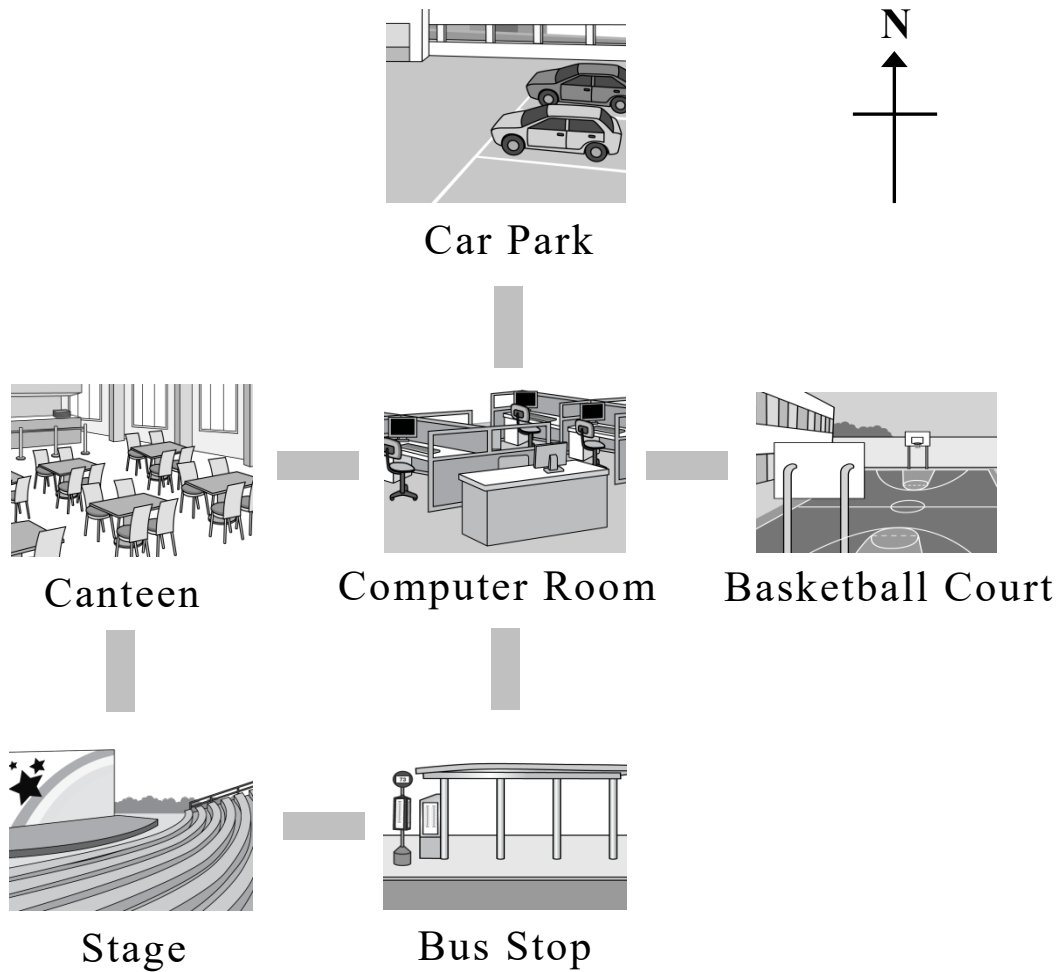
- (a) List the figure(s) with right angle(s).

Answer: _____

- (b) List the figure(s) with obtuse angle(s).

Answer: _____

31. The location map of a training camp is shown below.



- (a) Starting from Computer Room, Aden goes south to reach

* Car Park / Bus Stop / Canteen .

(*Circle the answer)

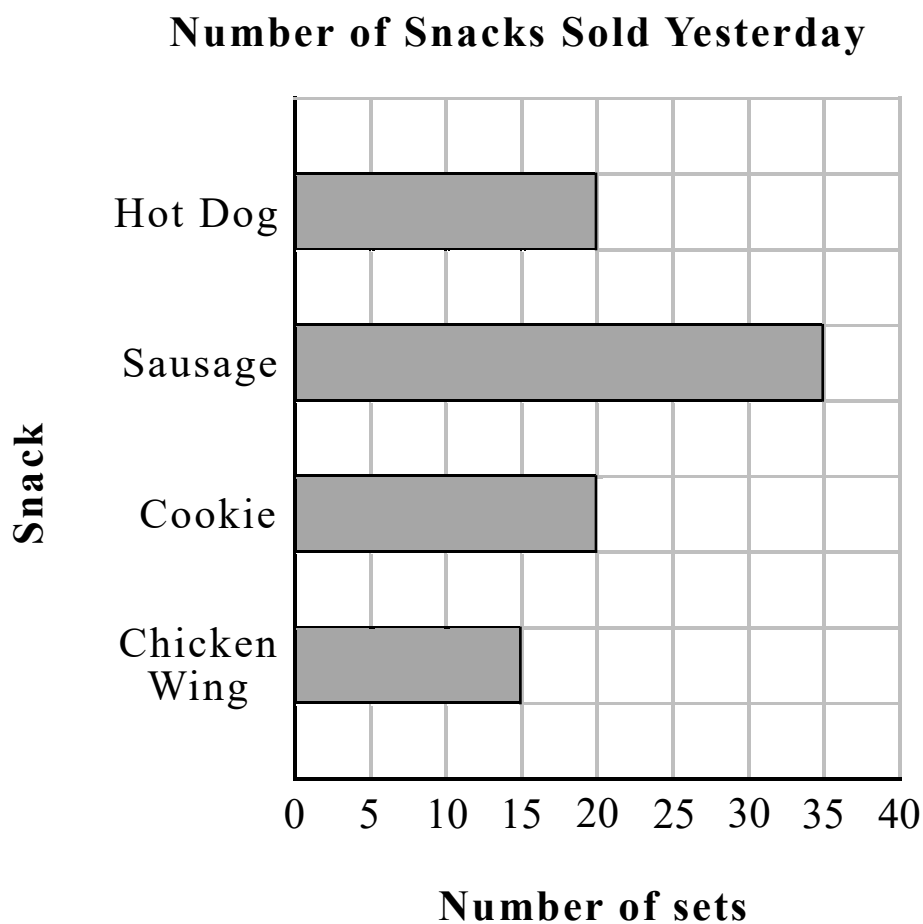
- (b) Stage is to the

* east / south / west / north of Bus Stop.

(*Circle the answer)

Please do not write in the margin.

32. The snack shop sells four kinds of snacks. A shopkeeper did a survey of the number of snacks sold yesterday.



Please do not write in the margin.

(a) The snack sold the most was _____ .

There were _____ sets.

(b) The total number of snacks sold yesterday

was _____ sets.

Please do not write in the margin.

Please do not write in the margin.

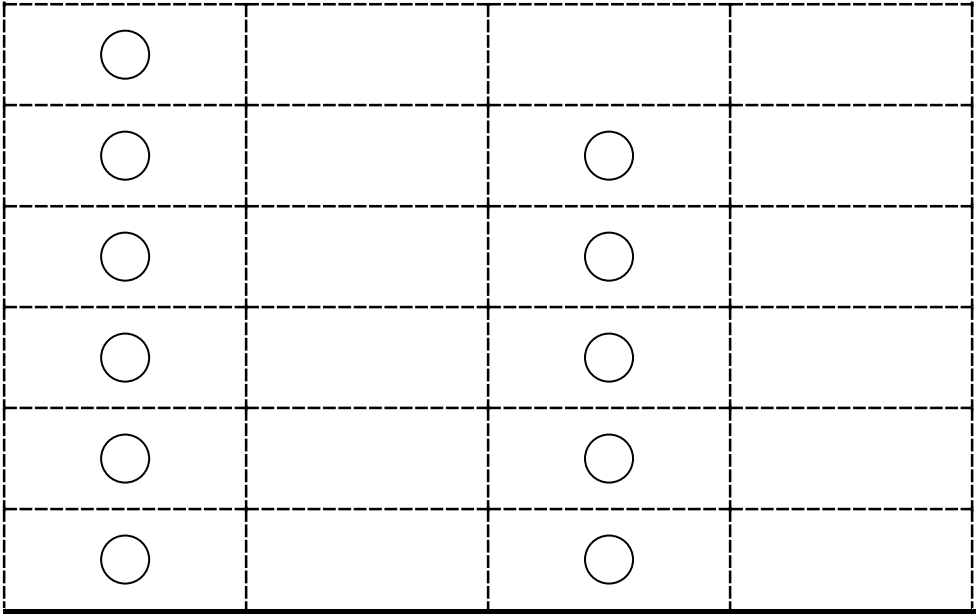
33. Mr Wong did a survey of the number of new books in the library.

Type of books	Science	Art	Language	Travel
Number of books	6	4	5	2

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

(Title)

Each ○ stands for 1 book



Art

Travel

— END OF PAPER —