



2025 PRIMARY 3 END-OF-YEAR EXAMINATION

Name: _____ () Date: 28 October 2025
Class: Primary 3 () Time: 8.00 a.m. – 9.20 a.m.
Parent's Signature: _____ Marks: _____ / **50**

MATHEMATICS

INSTRUCTIONS TO CANDIDATES

1. Write your name, class and register number.
2. Do not turn this page over until you are told to do so.
3. Follow all instructions carefully.
4. Answer all questions.
5. For Questions 1 – 10, use a 2B pencil to shade your answers on the Optical Answer Sheet (OAS).
6. For Questions 11 – 25, use a dark blue or black ballpoint pen to write your answers in the space provided for each question.

Section A	15
Section B	15
Section C	20

Questions 1 to 5 carry 1 mark each. Questions 6 to 10 carry 2 marks each.
For each question, four options are given. One of them is the correct answer.
Make your choice (1, 2, 3 or 4) and shade your answer on the Optical Answer Sheet.

(15 marks)

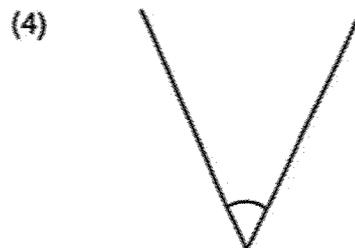
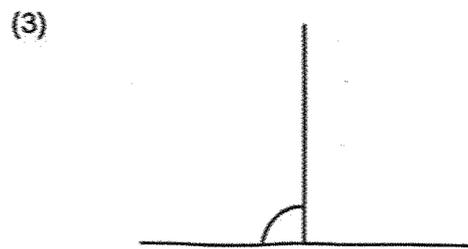
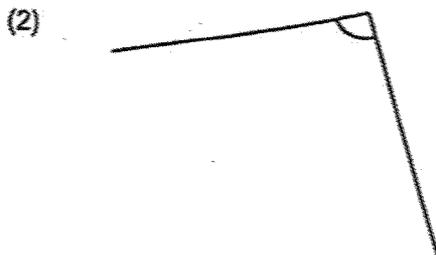
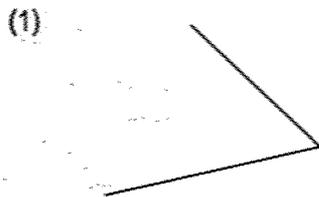
1. In 2061, which digit is in the hundreds place?

- (1) 1
- (2) 2
- (3) 0
- (4) 6

2. What is the remainder when 103 is divided by 7?

- (1) 5
- (2) 2
- (3) 3
- (4) 14

3. Which angle is an obtuse angle?



4. Which of the following is an equivalent fraction of $\frac{2}{3}$?

(1) $\frac{1}{3}$

(2) $\frac{4}{9}$

(3) $\frac{5}{6}$

(4) $\frac{6}{9}$

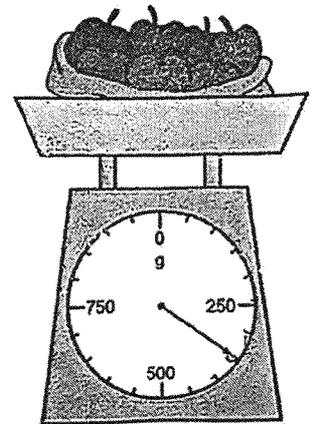
5. A bag of apples is measured using the scale. What is the mass of the bag of apples?

(1) 470 g

(2) 350 g

(3) 290 g

(4) 270 g



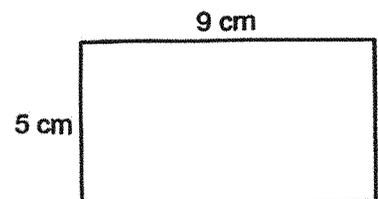
6. What is the area of the rectangle?

(1) 14 cm^2

(2) 28 cm^2

(3) 45 cm^2

(4) 59 cm^2

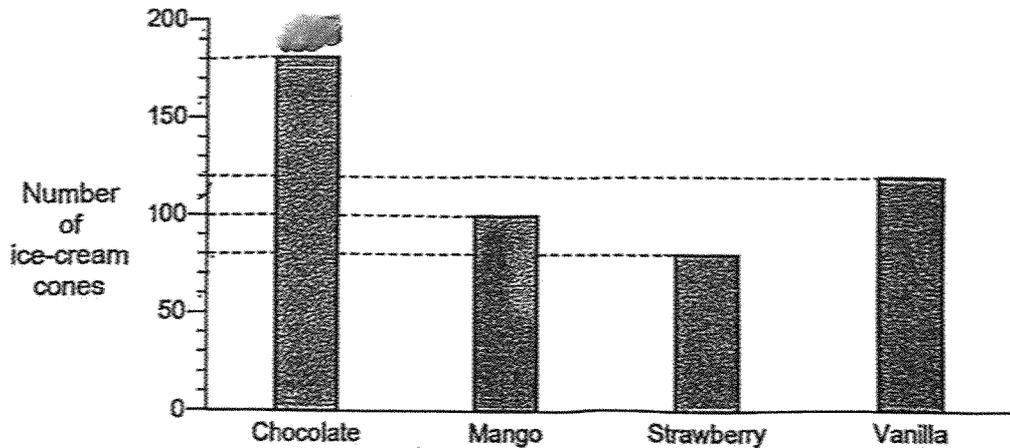


7. Arrange the following numbers from the greatest to the smallest.

3690	9036	9630	3906
------	------	------	------

- | | <u>Greatest</u> | | | <u>Smallest</u> |
|-----|-----------------|------|------|-----------------|
| (1) | 3690 | 3906 | 9036 | 9630 |
| (2) | 9036 | 9630 | 3906 | 3690 |
| (3) | 9630 | 9036 | 3690 | 3906 |
| (4) | 9630 | 9036 | 3906 | 3690 |

8. The bar graph shows the number of ice-cream cones sold at a funfair.



Each ice-cream cone was sold for \$2.

What was the total amount received from the sale of the ice-cream cones?

- (1) \$380
- (2) \$480
- (3) \$760
- (4) \$960

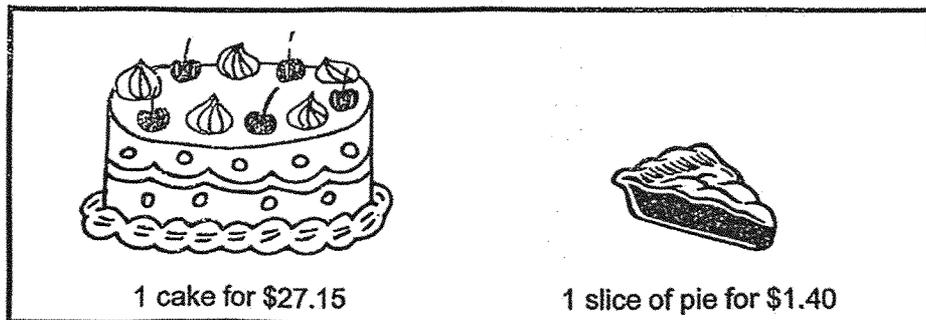
9. Two number patterns are shown.

Pattern 1	7, 10, 13, 16, ...
Pattern 2	8, 12, 16, <u>20</u> , ..

The number 16 appears in both patterns.

Which of the following numbers will also appear in both patterns?

- (1) 22
 - (2) 28
 - (3) 32
 - (4) 36
10. Mother bought a cake and 2 slices of pie. She gave the cashier \$50.
How much change did she receive?



- (1) \$20.05
- (2) \$21.45
- (3) \$28.55
- (4) \$29.95

Questions 11 to 15 carry 1 mark each. Questions 16 to 20 carry 2 marks each.
Show your workings clearly and write your answers in the spaces provided.
For questions which require units, give your answers in the units stated. (15 marks)

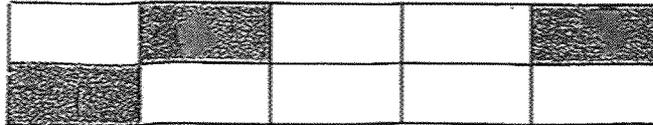
11. Write 8195 in words. _

Ans: _____

12. Find the value of $3812 - 2123$

Ans: _____

13. The figure is made up of identical rectangles.
What fraction of the figure is shaded?



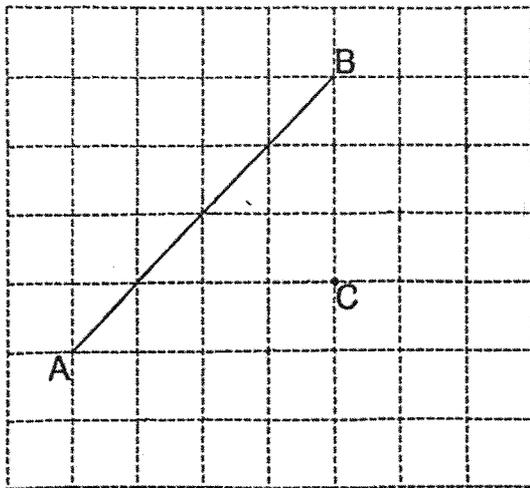
Ans: _____

14. Arrange these fractions from the greatest to the smallest.

$$\frac{3}{5}, \frac{4}{9}, \frac{1}{2}$$

Ans: _____, _____, _____
(greatest) (smallest)

15. The square grid shows line AB and point C.
Use a pencil to draw a line that is parallel to AB and passes through C.



-
16. What is the missing number?

$$3 \times 8 = \boxed{?} - 9$$

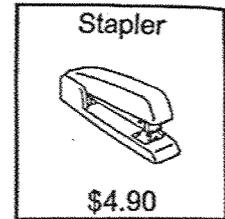
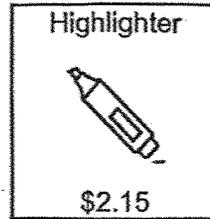
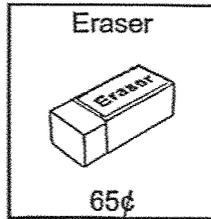
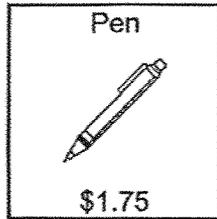
Ans: _____

-
17. What is the missing number?

$$\boxed{?} \div 6 = 857 \text{ R } 1$$

Ans: _____

18.



What is the price difference between the cheapest and most expensive item?

Ans: \$ _____

19.

6

0

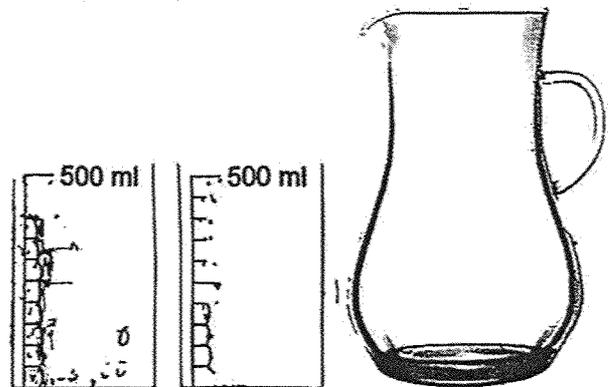
5

8

Use all the digits above to form the smallest 4-digit odd number.

Ans: _____

20. Two containers with some water are shown below. All the water from the two containers was poured into an empty jug. The capacity of the jug was 2 l. How much more water was needed to fill the jug completely?



Ans: _____ l _____ ml

Questions 21 to 25 carry 4 marks each.

Show your workings clearly and write your answers in the spaces provided. (20 marks)

21. Mr Low baked 1845 cookies. He baked 365 more cookies than Mr Tan.

(a) How many cookies did Mr Tan bake?

Mr Tan baked _____ cookies.

Ans: (a) _____

(b) How many cookies did Mr Low and Mr Tan bake altogether?

Mr Low and Mr Tan baked _____ cookies altogether.

Ans: (b) _____

22. Adam, Ben and Clarice shared a chocolate bar. Adam ate $\frac{5}{12}$ of the chocolate bar while Ben ate $\frac{1}{4}$ of the chocolate bar. Clarice ate the rest of the chocolate bar.

- (a) What fraction of the chocolate bar did Adam and Ben eat altogether?
Give your answer in the simplest form.

Adam and Ben ate _____ of the chocolate bar altogether.

Ans: (a) _____

- (b) How much more of the chocolate bar was eaten by Clarice than Ben?

Clarice ate _____ more of the chocolate bar than Ben.

Ans: (b) _____

23. Raju took 2 h 35 min to complete a race.
Peter took 50 min more than Raju to complete the same race.

(a) How long did Peter take to complete the race?
Give your answer in h and min.

Peter took _____ to complete the race.

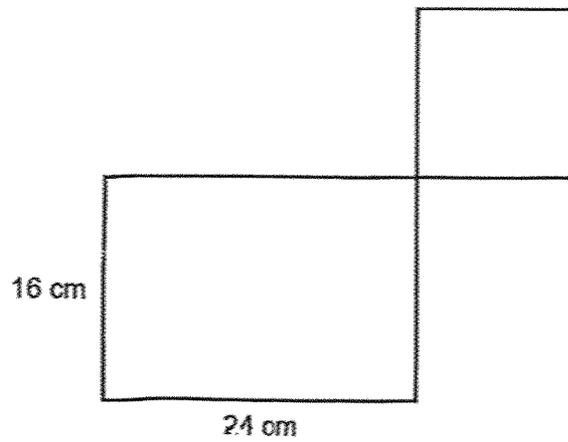
Ans: (a) _____

(b) The race started at 5.45 a.m. At what time did Raju complete the race?
Give your answer in 24-hour clock.

Raju completed the race at _____.

Ans: (b) _____

24. Jane used a piece of wire to form a rectangle and a square.
The length of the rectangle was twice the length of the square.



- (a) Find the area of the square.

The area of the square was _____.

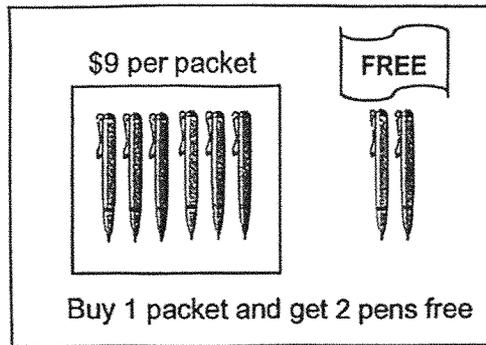
Ans: (a) _____

- (b) Find the length of the piece of wire Jane used.

The length of the piece of wire Jane used was _____.

Ans: (b) _____

25.



- (a) Mdm Aishah needs 48 pens. What is the least amount of money she has to pay?

Mdm Aishah has to pay _____.

Ans: (a) _____

- (b) Sam has \$46. What is the greatest number of pens he can get?

Sam can get _____ pens at most.

Ans: (b) _____

End of Paper

SCHOOL : TAO NAN PRIMARY SCHOOL
 LEVEL : PRIMARY 3
 SUBJECT : MATHEMATICS
 TERM : 2025 SA2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10
3	1	2	4	2	3	4	4	2	2

Q11	Eight thousand one hundred and ninety five
Q12	1689
Q13	$\frac{3}{10}$
Q14	$\frac{314}{529}$
Q15	
Q16	$24 + 9 = 33$
Q17	$857 \times 6 = 5142$ $5142 + 1 = 5143$
Q18	$\$4.90 - \$0.65 = \$4.25$
Q19	0685
Q20	$2L - 500ml - 500ml = 1L$
Q21	a) $1845 - 365 = 1480$ b) $1845 + 1480 = 3325$
Q22	a) $\frac{5}{12} + \frac{1}{4} = \frac{5}{12} + \frac{3}{12} = \frac{8}{12} = \frac{2}{3}$ b) $\frac{1}{3} + \frac{1}{4} = \frac{4}{12} + \frac{3}{12} = \frac{7}{12}$
Q23	a) $2h\ 35mins + 50mins = 3h\ 25mins$ b) $05:45 + 02:35 = 08:20$
Q24	a) Length of square = $24 \div 2 = 12$ Area of square = $12 \times 12 = 144cm^2$ b) $16 + 24 + 16 + 24 + 12 + 12 + 12 + 12 = 128cm$
Q25	a) $48 \div 8 \times 9 = \$54$ b) $46 \div 9 = 5R1$

	$5 \times 8 = 40$ pens
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