



HENRY PARK PRIMARY SCHOOL  
2025 END OF YEAR EXAMINATION  
MATHEMATICS  
PRIMARY 3

Name: \_\_\_\_\_ ( )

Parent's Signature

Class: Primary 3 \_\_\_\_\_

\_\_\_\_\_

Duration of Paper: 1 h 15 min

Marks:

|                          |    |
|--------------------------|----|
| Section A (MCQ)          | 10 |
| Section B (Open-Ended)   | 27 |
| Section C (Problem Sums) | 13 |
| Total                    | 50 |

**Section A: Multiple Choice Questions (10 marks)**

Questions 1 to 6 carry 1 mark each. Questions 7 and 8 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 in the Optical Answer Sheet.

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1. Seven thousand, three hundred and sixteen in numerals is \_\_\_\_\_.

(1) 7036

(2) 7306

(3) 7316

(4) 7360

(     )

2. The value of the digit 8 in 8439 is \_\_\_\_\_.

(1) 8

(2) 80

(3) 800

(4) 8000

(     )

3. Which fraction is equivalent to  $\frac{2}{5}$ ?

(1)  $\frac{2}{10}$

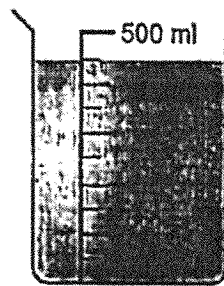
(2)  $\frac{4}{15}$

(3)  $\frac{6}{15}$

(4)  $\frac{12}{15}$

(     )

4. What is the amount of water shown in the beaker below?



- (1) 410 ml
- (2) 420 ml
- (3) 450 ml
- (4) 490 ml

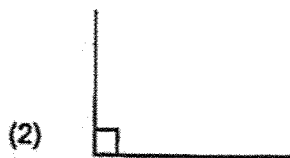
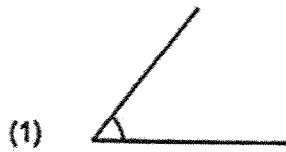
(      )

5. How many seconds are there in 3 min 15 s?

- (1) 18 s
- (2) 45 s
- (3) 195 s
- (4) 315 s

(      )

6. Which of the following marked angles is an acute angle?



( )

7. A shop printed 325 shirts on Monday. It printed 178 fewer shirts on Tuesday than on Monday. The shop printed 600 shirts in total on Tuesday and Wednesday. How many shirts did the shop print on Wednesday?

(1) 97

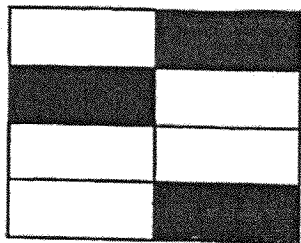
(2) 147

(3) 453

(4) 503

( )

8. Look at the figure below. Grace wants to shade  $\frac{1}{2}$  of the figure. How many more part(s) must she shade?



- (1) 1  
(2) 2  
(3) 3  
(4) 4

( )

— Last Page of Section A —

**Section B: Open-Ended Questions (27 marks)**

Questions 9 to 17 carry 1 mark each. Show your working clearly and write your answers in the blanks provided. For questions which require units, give your answers in the units stated.

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9. How many hundreds are there in 4800?

Ans: \_\_\_\_\_

10. What is the missing number in the box?

$$6 \times 4 = \boxed{?} \times 8$$

Ans: \_\_\_\_\_

11. Arrange the following numbers in order. Begin with the smallest.

7586, 5678, 7856, 5867

Ans: \_\_\_\_\_  
Smallest

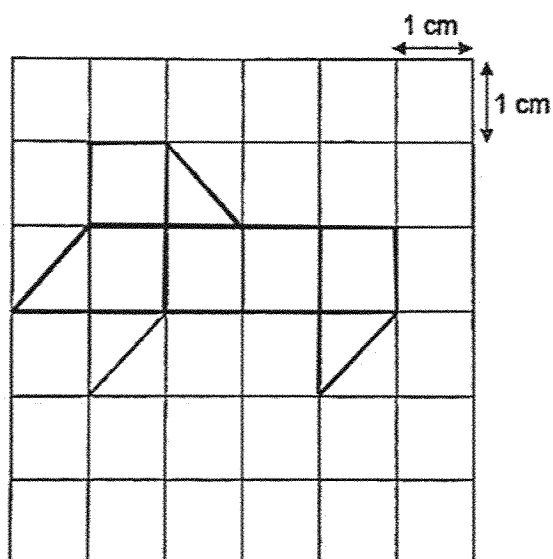
12. Express 6035 g in kilograms and grams.

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Ans: \_\_\_\_\_ kg \_\_\_\_\_ g

|  |  |
|--|--|
|  |  |
|--|--|

13. The figure is drawn on a square grid. Find the area of the figure.



Ans: \_\_\_\_\_ cm<sup>2</sup>

|  |
|--|
|  |
|--|

14. Express 2:15 pm using the 24-hour clock.

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Ans: \_\_\_\_\_

15. Miss Lee bought a storybook and a pen. How much did Miss Lee pay in total?



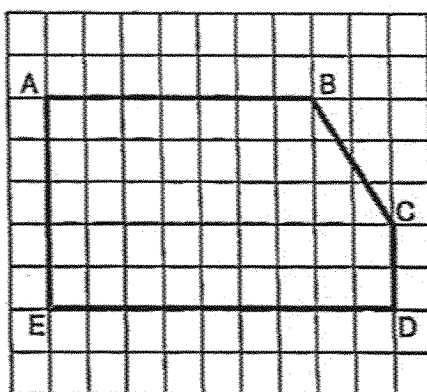
\$2.75



\$27.30

Ans: \$ \_\_\_\_\_

16. Name one pair of parallel lines in the figure.

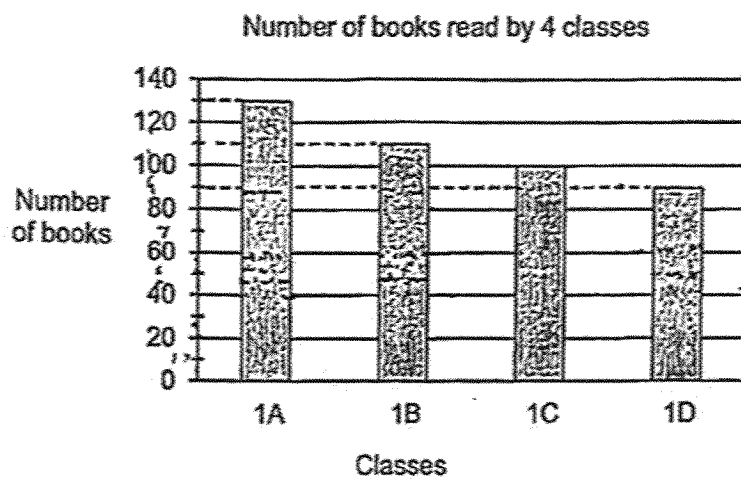


Ans: \_\_\_\_\_ // \_\_\_\_\_



17. The bar graph shows the number of books read by 4 classes.

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What is the total number of books read by all 4 classes?

Ans: \_\_\_\_\_

Questions 18 to 26 carry 2 marks each.

Show your working clearly and write your answers in the blanks provided.

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18. (a) Find the difference between 7900 and 168.

Ans: (a) \_\_\_\_\_

- (b) Form the greatest 4-digit number using all the digits shown below.

0

1

9

3

Ans: (b) \_\_\_\_\_

19. Mei Mei baked 200 cupcakes. She kept 20 cupcakes for herself and shared the rest equally among her 9 friends. How many cupcakes did each friend receive?

Ans: \_\_\_\_\_

20. Mdm Wong took 6 classes of pupils to the zoo.  
She gave each pupil a packet of milk.  
There were 35 pupils in one of the classes and 39 pupils in each of the remaining classes.  
How many packets of milk did Mdm Wong give away altogether?

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Ans: \_\_\_\_\_

|  |  |
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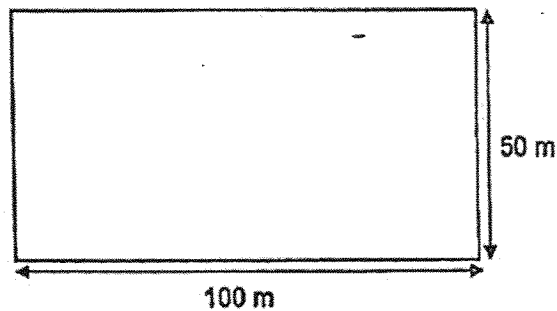
21. Which two of the following fractions are greater than  $\frac{1}{2}$ ?

$$\frac{5}{11}, \frac{7}{9}, \frac{4}{8}, \frac{4}{7}$$

Ans: \_\_\_\_\_ and \_\_\_\_\_

|  |
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22. Joy ran 4 complete rounds around the field. What was the total distance she ran? Give your answer in kilometres and metres.



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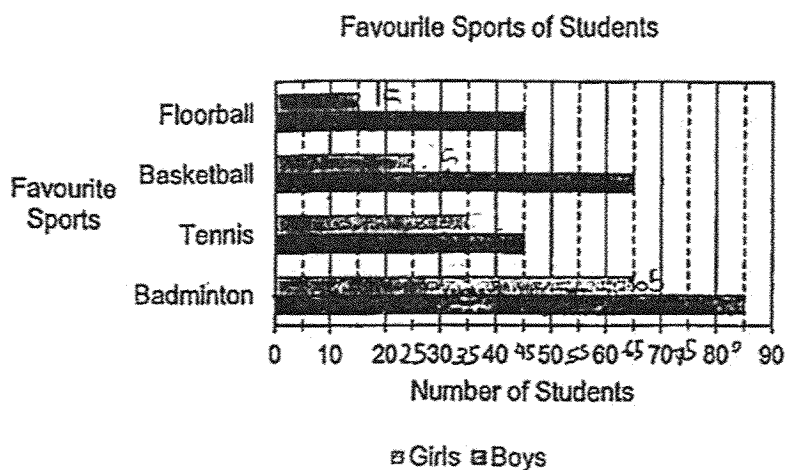
Ans: \_\_\_\_\_ km \_\_\_\_\_ m

23. Fatimah went to the library at 13 45 and left at 15 50. How much time did she spend in the library? Give your answer in h and min.

Ans: \_\_\_\_\_ h \_\_\_\_\_ min

24. The bar graph shows the favourite sports chosen by a group of students.

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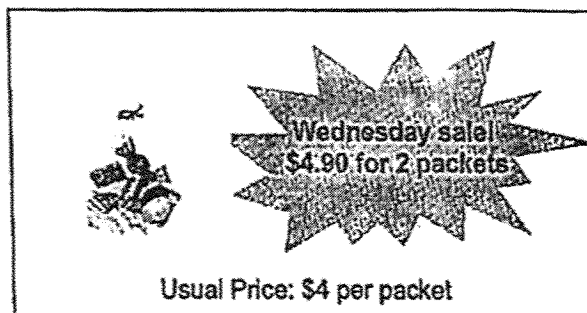


Each statement is either true or false from the information given. Put a tick (✓) to indicate your answer.

| Statement                                                                                   | True | False |
|---------------------------------------------------------------------------------------------|------|-------|
| There are twice as many girls who chose Basketball as their favourite sport than Floorball. |      |       |
| There are 130 boys who chose Tennis and Badminton as their favourite sport.                 |      |       |

25. Anisah paid \$4.90 for 2 packets of sweets during a sale on Wednesday.

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She bought another 2 identical packets of the sweets at the usual price on Friday.  
How much more did she have to pay for the 2 packets of sweets on Friday?

Ans: \$ \_\_\_\_\_

26. Emily has 80 more stickers than Sarah. Emily gave 27 stickers to Sarah. How many more stickers did Emily have than Sarah in the end?

Ans: \_\_\_\_\_

**Section C: Problem Sums (13 marks)**

For questions 27 to 30, show your working clearly and write your word statements to indicate your final answer. The number of marks available is shown in brackets [ ] at the end of each question or part-question.

27. Mr Lim made 325 ml of apple juice in the morning. He then made 650 ml of apple juice in the afternoon.  
(a) How much apple juice did he make in total?

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Ans: (a) \_\_\_\_\_ [1]

- (b) All the apple juice was poured into 1 jug and 1 bottle without spilling. Both the jug and the bottle were filled completely. The jug was filled with 4 times as much apple juice as the bottle.  
How much more apple juice was there in the jug than in the bottle?

Ans: (b) \_\_\_\_\_ [3]



28. Mr Lim needs 1250 cupcakes for a carnival. He has 377 cupcakes. Cupcakes are sold in boxes of 7. What is the least number of boxes of cupcakes that he needs to buy for the carnival?

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Ans: \_\_\_\_\_ [3]



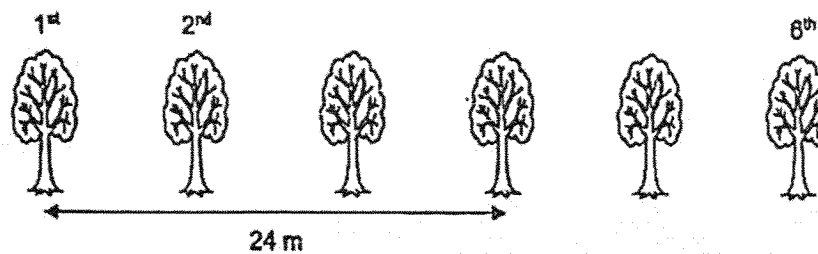
29. Mr Lim had 260 more stamps than Mr Ang at first. After he gave away 100 stamps, he had twice as many stamps as Mr Ang. How many stamps did Mr Lim had at first?

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Ans: \_\_\_\_\_ [8]

30. Trees are planted at an equal distance apart along a road. The distance between the 1<sup>st</sup> and the 4<sup>th</sup> tree is 24 m. Find the distance between the 3<sup>rd</sup> tree and the 15<sup>th</sup> tree.

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Ans: \_\_\_\_\_ [3]



End of Paper

**SCHOOL : HENRY PARK PRIMARY SCHOOL**  
**LEVEL : PRIMARY 3**  
**SUBJECT : MATHEMATICS**  
**TERM : 2025 END OF YEAR EXAMINATION**

|    |    |    |    |    |    |    |    |  |  |
|----|----|----|----|----|----|----|----|--|--|
| Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 |  |  |
| 3  | 4  | 3  | 3  | 3  | 1  | 3  | 1  |  |  |

|     |                                                                                                                                                             |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Q9  | $4800 \div 100 = 48$                                                                                                                                        |
| Q10 | $6 \times 4 = 24$<br>$24 \div 8 = 3$                                                                                                                        |
| Q11 | $5678 - 5867 - 7586 - 7856$                                                                                                                                 |
| Q12 | 6kg 35gm                                                                                                                                                    |
| Q13 | 7                                                                                                                                                           |
| Q14 | 1415                                                                                                                                                        |
| Q15 | $\$2.75 + \$27.30 = \$30.05$                                                                                                                                |
| Q16 | AB// ED                                                                                                                                                     |
| Q17 | $130 + 110 + 100 + 90 = 430$                                                                                                                                |
| Q18 | a) $7900 - 168 = 7732$<br>b) 9310                                                                                                                           |
| Q19 | $200 - 20 = 180$<br>$180 \div 9 = 20$                                                                                                                       |
| Q20 | $39 \times 5 + 35 = 195 + 35 = 230$                                                                                                                         |
| Q21 | $\frac{7}{9}$ and $\frac{4}{7}$                                                                                                                             |
| Q22 | 1 round = $100\text{m} + 50\text{m} + 100\text{m} + 50\text{m} = 300\text{m}$<br>4 rounds = $300\text{m} \times 4 = 1200\text{m} = 1\text{km } 200\text{m}$ |
| Q23 | $15\ 00 - 13\ 45 = 2\text{h } 5\text{m}$                                                                                                                    |
| Q34 | False<br>True                                                                                                                                               |
| Q35 | $8 - 4.9 = \$3.10$                                                                                                                                          |
| Q26 | $80 - 54 = 26$                                                                                                                                              |
| Q27 | a) $325 + 650 = 975$                                                                                                                                        |

|     |                                                                                                               |
|-----|---------------------------------------------------------------------------------------------------------------|
| Q28 | $1250 - 377 = 873$<br>$873 \div 7 = 124.71$<br>Ans 125                                                        |
| Q29 | $260 - 100 = 160$<br>$160 + 160 = 320$<br>$320 + 100 = 420$                                                   |
| Q30 | $24\text{m} \div 3 = 8\text{m}$ gap per tree<br>3rd tree to 15th tree is 12 gap<br>$12 \times 8 = 96\text{m}$ |