www.sgexam.com

ST. HILDA'S PRIMARY SCHOOL

Booklet A

END-OF-YEAR EXAMINATION 2025

# PRIMARY 4 MATHEMATICS

## (BOOKLET A)

**Total Time for Booklets A and B: 1 hour 45 minutes**

Additional Materials: Optical Answer Sheet

Booklet A: 20 Multiple-Choice Questions (40 marks)

**INSTRUCTIONS TO CANDIDATES**

1. Do not turn over this page until you are told to do so.
2. Follow all instructions carefully.
3. Answer all the questions.
4. Shade your answers in the Optical Answer Sheet provided.
5. The use of calculators is NOT allowed.

**Name** : _____

**Index No.:** _____ **Class : P4 /** _____ **Date : 28 October 2025**

This booklet consists of 9 printed pages and 1 blank page.

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



Questions **1** to **20** 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). Shade the correct oval (1, 2, 3 or 4) on the Optical Answer Sheet. (40 marks)

**1.** In which of the following does the digit 8 stand for 800?

**(1)** 4058
**(2)** 5084
**(3)** 5840
**(4)** 8504

**2.** 45 879 rounded to the nearest hundred is _____.

**(1)** 45 800
**(2)** 45 880
**(3)** 45 900
**(4)** 46 000

**3.** Arrange these fractions from the smallest to the greatest.

$$\frac{1}{2}, \quad \frac{4}{9}, \quad \frac{8}{9}$$

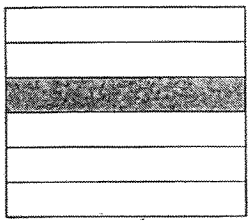
| | *(smallest)* | | *(greatest)* |
|---|---|---|---|
| **(1)** | $\frac{1}{2}$, | $\frac{4}{9}$, | $\frac{8}{9}$ |
| **(2)** | $\frac{4}{9}$, | $\frac{1}{2}$, | $\frac{8}{9}$ |
| **(3)** | $\frac{8}{9}$, | $\frac{4}{9}$, | $\frac{1}{2}$ |
| **(4)** | $\frac{4}{9}$, | $\frac{8}{9}$, | $\frac{1}{2}$ |

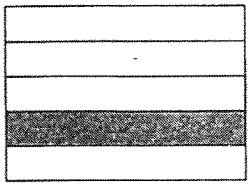
www.sgexam.com
Downloaded from SingaKids.com

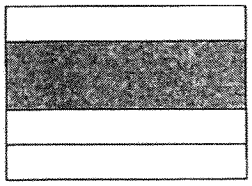
www.sgexam.com

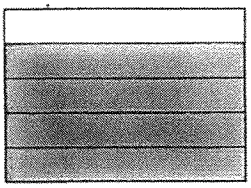


4. Which of the following shows $\frac{1}{5}$ of the figure shaded?

(1) 

(2) 

(3) 

(4) 

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



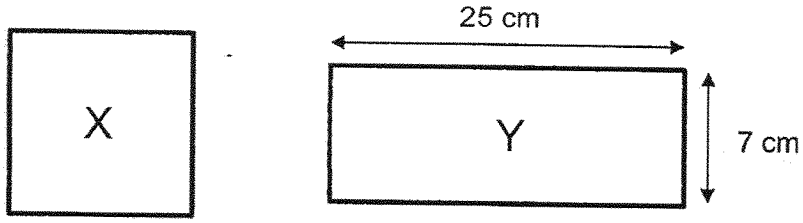
5. Which decimal is the smallest?

(1) 3.07
(2) 3.15
(3) 3.038
(4) 3.304

6. Write $4\frac{7}{20}$ as a decimal.

(1) 4.7
(2) 4.27
(3) 4.35
(4) 4.72

7. Square X and Rectangle Y have the same perimeter.
Find the length of each side of Square X.



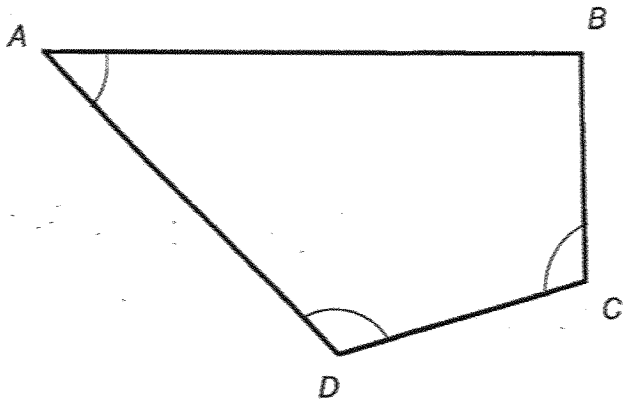

(1) 8 cm
(2) 16 cm
(3) 32 cm
(4) 64 cm

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



**8.** In the figure below, one of the angles is an acute angle.
Identify the acute angle.




**(1)** ∠ABC
**(2)** ∠BCD
**(3)** ∠CDA
**(4)** ∠DAB

**9.** Adam is below 10 years old. His age is a factor of 28 and a multiple of 4.
How old is he?

**(1)** 1
**(2)** 2
**(3)** 8
**(4)** 4

**10.** In a library, there were 2580 fiction books.
The number of non-fiction books was 3 times the number of fiction books.
How many books were there altogether?

**(1)** 860
**(2)** 2583
**(3)** 7740
**(4)** 10 320

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



**11.** Mrs Lim had some money.
After buying 48 toy planes at $367 each, she had $10 left.
How much did she have at first?

**(1)** $4404
**(2)** $4414
**(3)** $17 616
**(4)** $17 626

**12.** Azri and Liying had the same number of stamps at first.
After Azri gave away 60 stamps, Liying had 5 times as many stamps as Azri.
How many stamps did Azri have at first?

**(1)** 15
**(2)** 65
**(3)** 75
**(4)** 300

**13.** Mrs Lee used $\frac{3}{8}$ kg of flour to bake cookies. The amount of flour used to bake a cake was $\frac{1}{5}$ kg more than the amount used to bake cookies.
How much flour did she use altogether?

**(1)** $\frac{7}{21}$ kg

**(2)** $\frac{11}{20}$ kg

**(3)** $\frac{19}{20}$ kg

**(4)** $\frac{23}{40}$ kg

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



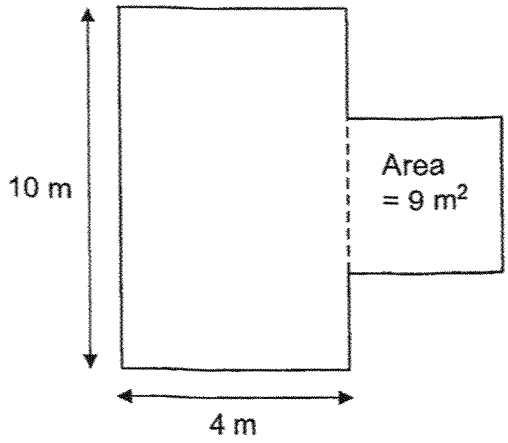
**14.** A rope of length 20 m is cut into 8 equal pieces.
How long is each piece?

**(1)** 0.25 m
**(2)** 0.4 m
**(3)** 2.5 m
**(4)** 16 m

**15.** A decimal when rounded to the nearest whole number is 175.
Which of the following is the smallest possible decimal?

**(1)** 174.49
**(2)** 174.50
**(3)** 175.49
**(4)** 175.50

**16.** The figure below is made up of a square and a rectangle.
What is the perimeter of the figure?



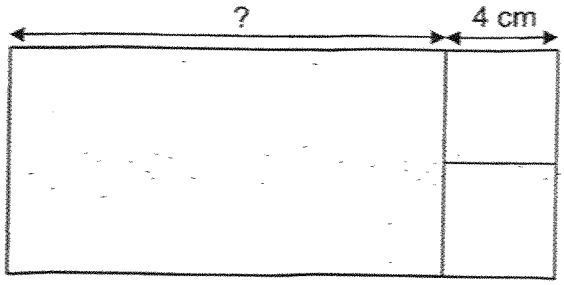

**(1)** 28 m
**(2)** 34 m
**(3)** 37 m
**(4)** 40 m

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



17. The figure below shows a rectangle and 2 identical squares.
The length of each square is 4 cm. The length of the rectangle is twice the length of its breadth. What is the length of the rectangle?




(1) 16 cm
(2) 2 cm
(3) 8 cm
(4) 4 cm

18. The table below shows the number of students who take bus or train to school. The total number of students from 5A, 5B and 5C is 111.

How many students from 5B take bus to school?

| | 5A | 5B | 5C |
|---|---|---|---|
| Number of students who take bus | 22 | ? | 17 |
| Number of students who take train | 15 | 20 | 19 |

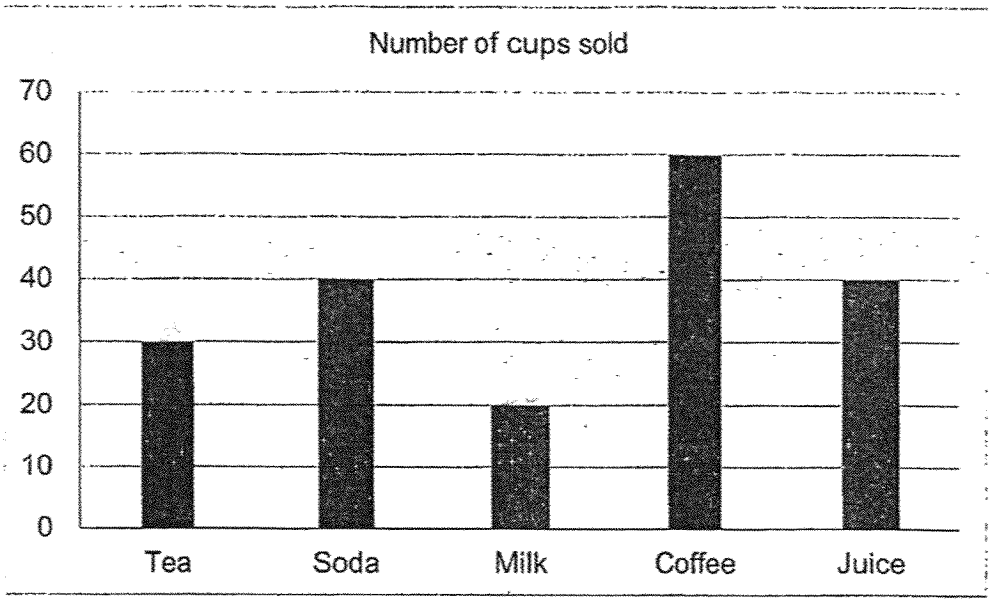
(1) 16
(2) 18
(3) 20
(4) 72

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



Study the bar graph below carefully and answer questions **19** and **20**.
The bar graph below shows the sale of drinks at Yummy Café.




**19.** What was the total number of cups of tea and coffee sold?

**(1)** 30
**(2)** 60
**(3)** 90
**(4)** 100

**20.** How many more cups of coffee than cups of milk were sold?

**(1)** 30
**(2)** 40
**(3)** 60
**(4)** 80

**END OF BOOKLET A**
**Proceed to Booklet B**

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com

BLANK PAGE

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com

Booklet B

ST. HILDA'S PRIMARY SCHOOL

END-OF-YEAR EXAMINATION 2025

# PRIMARY 4 MATHEMATICS

## (BOOKLET B)

**Total Time for Booklets A and B: 1 hour 45 minutes**

Booklet B: 20 Short Answer Questions (40 marks)
5 Long Answer Questions (20 marks)

**INSTRUCTIONS TO CANDIDATES**

1. Do not turn over this page until you are told to do so.
2. Follow all instructions carefully.
3. Answer all the questions.
4. Write your answers in this booklet.
5. The use of calculators is NOT allowed.

**Name** : _____

**Index No.:** _____ **Class: P4 /** _____ **Date : 28 October 2025**

| | |
|---|---|
| **Booklet A** | **/ 40** |
| **Booklet B** | **/ 60** |
| **Total** | **/ 100** |

**Parent's Signature :** _____

This booklet consists of 15 printed pages and 1 blank page.

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



Questions **21** to **40** carry 2 marks each. Show your working clearly in the space provided for each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. (40 marks)

Do not write in this space

**21.** Arrange these numbers from the smallest to the greatest.

5604 , 5064 , 5640

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

**22.** Some factors of 18 are 1, 2, 3 and 18.
What are the other two factors of 18?

**Ans:** _____ and _____

**23.** Write $3\frac{4}{5}$ as an improper fraction.

**Ans:** _____

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



Do not write in this space

**24.** $\frac{1}{4} + \frac{5}{8} =$ _____

**Ans:** _____

---

**25.** $1 - \frac{1}{10} - \frac{1}{5} =$ _____

**Ans:** _____

---

**26.** $3.06 \div 5 =$ _____

**Ans:** _____

---

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com

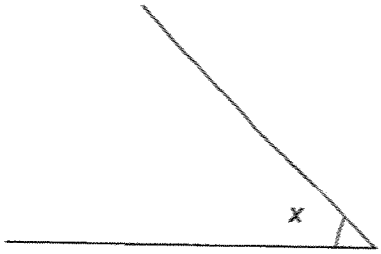


Do not write in this space

**27.** Find the value of $7.64 \times 4$.

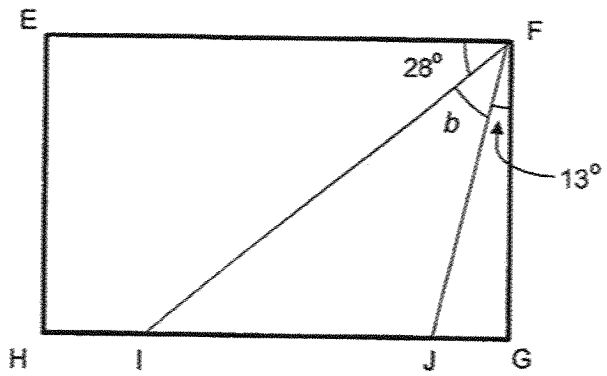
**Ans:** _____

**28.** Measure and write down the size of $\angle x$.




**Ans:** _____ °

**29.** EFGH is a rectangle. Find $\angle b$.




**Ans:** _____ °

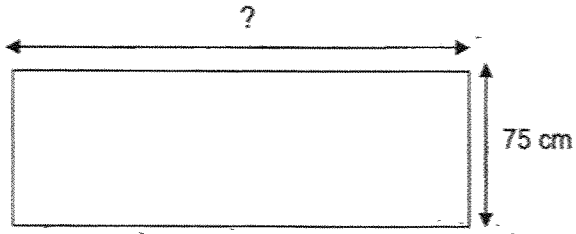
www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



Do not write in this space

**30.** The perimeter of a rectangular table is 420 cm. Its breadth is 75 cm. Find its length.



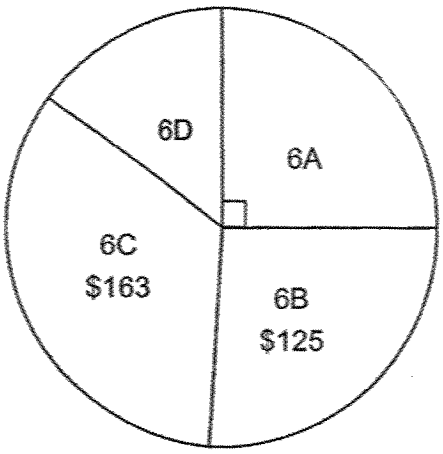

**Ans:** _____ cm

---

**31.** The pie chart below shows the amounts of donations collected by four classes. All four classes collected a total of $480.

What was the amount collected by class 6D?

**Total amount of money collected**




**Ans:** $ _____

---

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



**32.** Mr Lim has $3080. He has 7 times as much money as Mr Ng.
How much money does Mr Ng have?

Do not write in this space

**Ans:** $ _____

**33.** There are 872 pears and peaches in a box. $\frac{3}{8}$ of them are pears.
How many peaches are there?

**Ans:** _____

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com

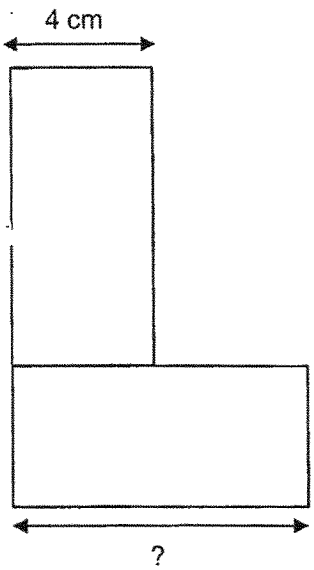


Do not write in this space

**34.** Mrs Tay bought a dress and 2 skirts for $250. The dress cost $65.50 more than a skirt. What was the cost of 1 skirt?

**Ans:** $ _____

**35.** The figure is made up of 2 identical rectangles. The total area of the figure is 72 cm². Find the length of one rectangle.




**Ans:** _____ _____ cm

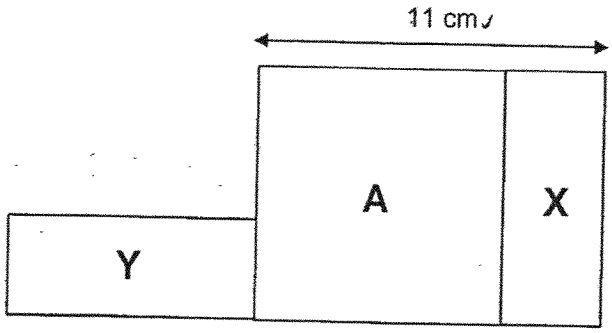
www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



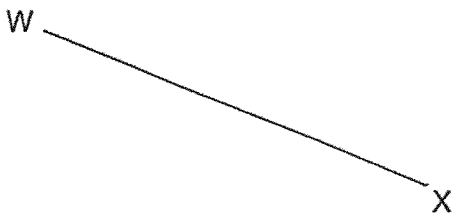
**36.** The figure is made up of square A and 2 identical rectangles, X and Y. The area of the square is 64 cm². Find the perimeter of the figure.

Do not write in this space




**Ans:** _____ cm

**37.** The figure below shows a line WX. Using a protractor, construct an angle such that ∠WXY = 135°. Mark and label the angle.

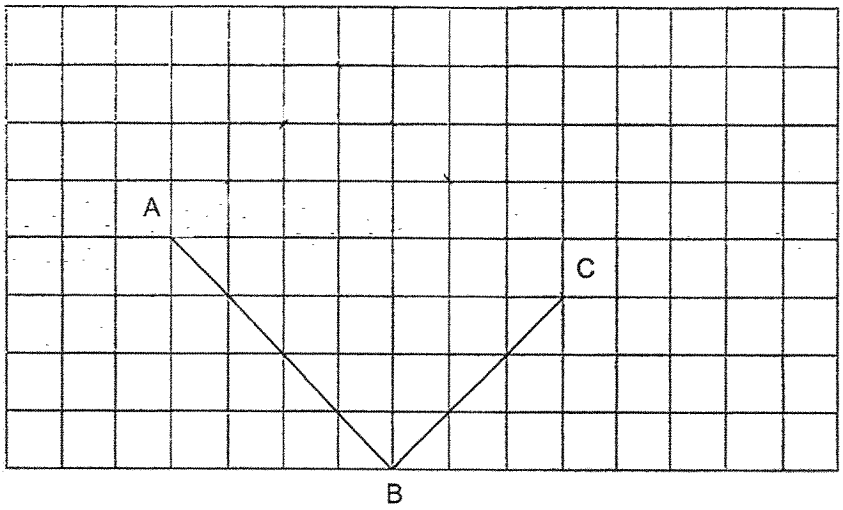



www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



**38.** Line AB and Line BC are drawn in the grid below.
**Complete** and **label** the rectangle ABCD by drawing 2 more lines.




Do not write in this space

www.sgexam.com
Downloaded from SingaKids.com

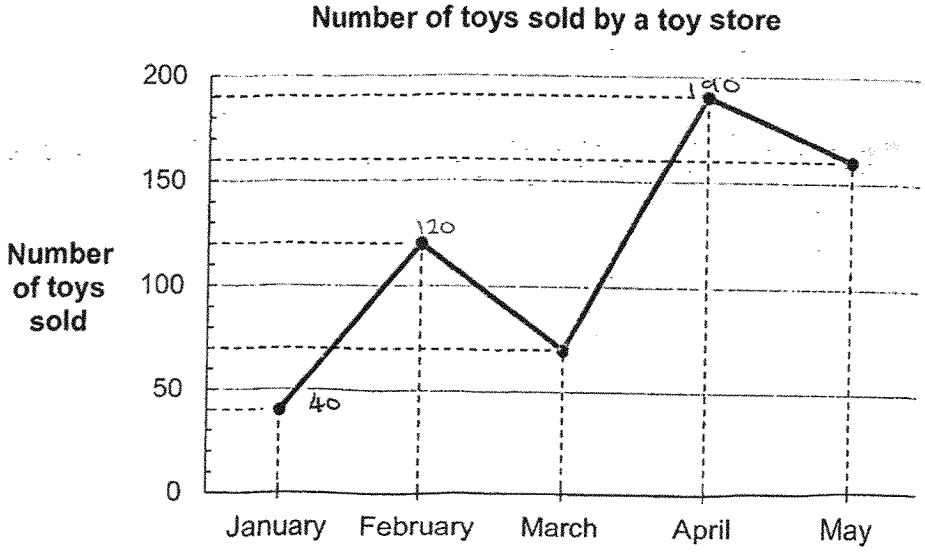
www.sgexam.com



Study the line graph shown below carefully.
It shows the number of toys sold by a toy store from January to May.

Use the graph below to answer questions **39** and **40**.

Do not write in this space




**39.** In which month was the sale of the number of toys four times the sale of the number of toys in January?

**Ans:** _____

**40.** What was the difference between the greatest and the least number of toys sold in a month?

**Ans:** _____

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



Do not write in this space

For questions **41** to **45**, show your working clearly and write your answers in the spaces provided. The number of marks available is shown in brackets [ ] at the end of each question or part-question. (20 marks)

**41.** Johnson and Steven have 1200 sweets altogether.

Johnson has 5 times as many sweets as Steven.

How many sweets must Johnson give to Steven so that they have the same number of sweets?

**Ans:** _____ [4]

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



**42.** In a clothing donation drive, Classes 4A, 4B and 4C collected 3445 kg of clothes in total.
Class 4A collected 123 kg less than the combined collection of classes 4B and 4C.
Class 4C collected 3 times the amount collected by class 4B.
What was the amount of clothes collected by class 4B?

Do not write in this space

**Ans:** _____ [4]

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



Do not write in this space

**43.** Joan had some money. She spent $\frac{2}{3}$ of it on a dress and $\frac{1}{4}$ of it on a doll. She had $27 left.
How much more money did she spend on the dress than on the doll?

**Ans:** _____ [4]

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com



**44.** Lisa had 10 kg of grapes more than Zara. When Lisa gave away 1.5 kg of grapes and Zara gave away 0.5 kg of grapes, Lisa still had 4 times as much grapes as Zara.

How many kilograms of grapes did Zara have at first?

Do not write in this space

**Ans:** _____ [4]

www.sgexam.com
Downloaded from SingaKids.com

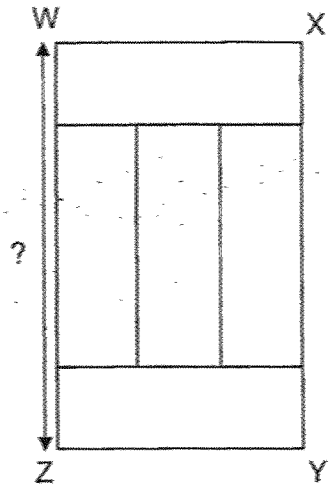
www.sgexam.com



Do not write in this space

**45.** The figure below is made up of 5 identical rectangles.
The perimeter of each rectangle is 56 cm.

a) Find the length of WZ.




**Ans:** (a) _____ [2]

b) Find the area of the figure.

**Ans:** (b) _____ [2]

---

**END OF BOOKLET B**
**Have you checked your work carefully?**

www.sgexam.com
Downloaded from SingaKids.com

www.sgexam.com

BLANK PAGE

www.sgexam.com
Downloaded from SingaKids.com

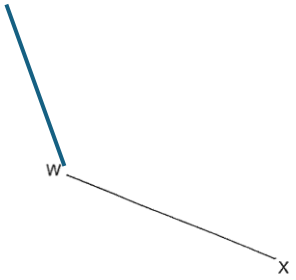
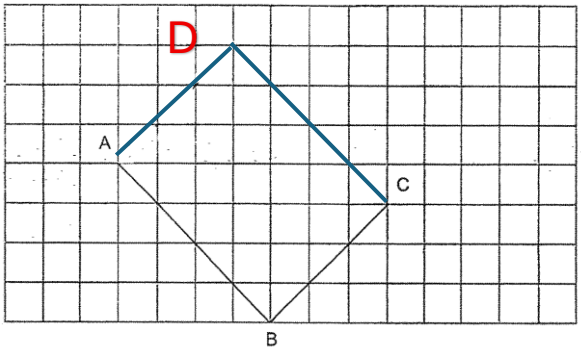
www.sgexam.com

**SCHOOL : ST HILDA'S PRIMARY SCHOOL**
**LEVEL : PRIMARY 4**
**SUBJECT : MATHEMATICS**
**TERM : 2025 END OF YEAR EXAMINATION**

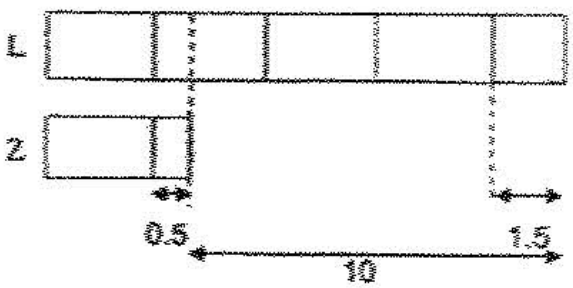
| Q1 | Q2 | Q3 | Q4 | Q5 | Q6 | Q7 | Q8 | Q9 | Q10 |
|---|---|---|---|---|---|---|---|---|---|
| 3 | 3 | 2 | 2 | 3 | 3 | 2 | 4 | 4 | 4 |
| Q11 | Q12 | Q13 | Q14 | Q15 | Q16 | Q17 | Q18 | Q19 | Q20 |
| 4 | 3 | 3 | 3 | 2 | 2 | 1 | 2 | 3 | 2 |

| | |
|---|---|
| 21. | 5064, 5504, 5640 |
| 22. | 6 and 9 |
| 23. | $\frac{19}{5}$ |
| 24. | $\frac{7}{8}$ |
| 25. | $\frac{7}{10}$ |
| 26. | 8.06 |
| 27. | 30.56 |
| 28. | 45° |
| 29. | 49° |
| 30. | 135 cm |
| 31. | $72 |
| 32. | $440 |
| 33. | $45 |
| 34. | $61.50 |
| 35. | 9 cm |

www.sgexam.com
Downloaded from SingaKids.com

| | |
|---|---|
| 36. | 54 cm |
| 37. |  |
| 38. |  |
| 39. | May |
| 40. | 150 |
| 41. | 6 u = 1200<br>1 u = 1200 ÷ 6<br>= 200<br>2 u = 200 × 2<br>= 400<br>Johnson must give Steven **400** sweets. |
| 42. | 8 u = 3445 + 123 = 3568<br>1 u = 3568 ÷ 8 = 446<br>Class 4B collected **446** kg of clothes. |
| 43. | $\frac{2}{3}+\frac{1}{4}=\frac{8}{12}+\frac{3}{12}=\frac{11}{12}$<br>$\frac{12}{12}-\frac{11}{12}=\frac{1}{12}$<br>$\frac{1}{12} \rightarrow \$27$ or 1 u = \$27<br>$\frac{8}{12} \rightarrow 27 \times 8 = \$216$ or 8 u = \$27 × 8 = \$216<br>$\frac{3}{12} \rightarrow 27 \times 3 = \$81$ or 3 u = \$27 × 3 = \$81<br>\$216 − \$81 = **\$135**<br>She spent **\$135** more on the dress than the doll. |

www.sgexam.com
Downloaded from SingaKids.com

| | |
|---|---|
| 44. | <br>3 u = 10 kg − 1.5 kg + 0.5 kg<br>= 9 kg<br>1 u = 9 kg ÷ 3<br>= 3 kg<br>3 kg + 0.5 kg = 3.5 kg<br>Zara had **3.5 kg of grapes** at first. |
| 45. | 8 breadths = 56 cm<br>1 breadth = 56 ÷ 8 = 7 cm<br><br>a)<br>Length of WZ = 5 breadths<br>= 5 × 7<br>= 35 cm<br>The length of WZ is 35 cm.<br><br>b)<br>Breadth of rectangle = 7 cm<br>Length of rectangle = 3 × 7 = 21 cm<br>Area of 1 rectangle = 7 × 21 = 147 $cm^2$<br>Area of figure = 5 × 147 = 735 $cm^2$<br><br>The area of the figure is 735 $cm^2$. |

www.sgexam.com

Downloaded from SingaKids.com

www.sgexam.com

www.sgexam.com

Downloaded from SingaKids.com