RULANG PRIMARY SCHOOL

Nurturing Competencies, Inspiring Excellence, Empowering Individuals
Scholars of Tomorrow

Established since 1930

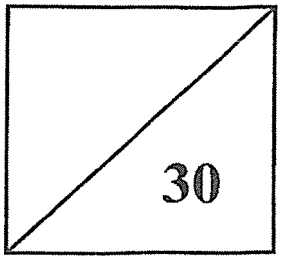
Name : _____ ( )

Level : Primary Four

Class : Primary 4 ____

Date : 4 March 2024

MINI-TEST 1
2024
MATHEMATICS



TOTAL TIME FOR PAPER: 45 minutes
15 questions
30 marks

- **DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.**
- **READ ALL THE INSTRUCTIONS CAREFULLY.**
- **ANSWER ALL THE QUESTIONS.**

Downloaded from SingaKids.com

Questions **1** to **4** carry 1 mark each. Question **5** carries 2 marks. 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. **(6 marks)**

---

1. In 46 570, the value of the digit 6 is ? .
   What is the missing number in the box above?

   (1) 6

   (2) 60

   (3) 600

   (4) 6000

2. Round 4253 to the nearest hundred.

   (1) 4000

   (2) 4200

   (3) 4250

   (4) 4300

3. Which one of the following fractions is in its simplest form?

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

   (2) $\frac{2}{8}$

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

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

4. Which one of the following is an equivalent fraction of $\frac{1}{4}$?

   (1) $\frac{2}{5}$

   (2) $\frac{2}{8}$

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

   (4) $\frac{4}{7}$

5. What is 1000 more than 89 504?

   (1) 79 504

   (2) 88 504

   (3) 90 504

   (4) 99 504

Downloaded from SingaKids.com

Questions 6 to 12 carry 2 marks each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

(14 marks)

6. List all the factors of 9.

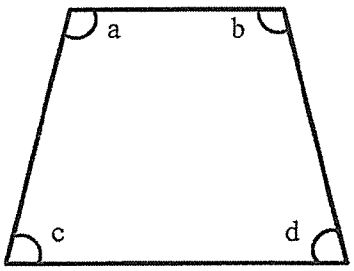
Ans: _____

7. Arrange the fractions in order. Begin with the greatest.

$\frac{5}{8}$ $\frac{5}{7}$ $\frac{5}{6}$ $\frac{5}{9}$

Ans: _____ , _____ , _____ , _____
Greatest

8. Look at the angles inside the shape below.
Which of them are acute angles?



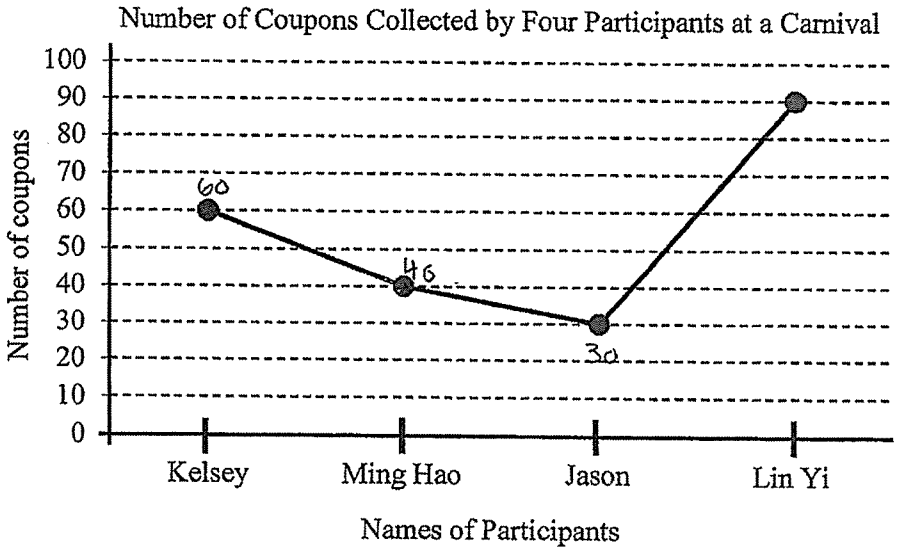
Ans: ∠_____ and ∠_____

9. A given number is a multiple of 8.
The number is between 20 and 30.
What is the number?

Ans: _____

Downloaded from SingaKids.com

Use the information below to answer Questions 10 and 11.
The line graph below shows the number of coupons collected by four participants at a carnival.



10. How many coupons did Jason collect?

Ans: _____

---

11. 90 coupons are required to redeem a toy.
Two participants combined their coupons to redeem the toy.
After redeeming the toy, they had 10 coupons left.
Who were the two participants?

Ans: _____ and _____

Downloaded from SingaKids.com

12. Rahim baked some cookies.
He packed the cookies into bags of 8 and did not have any cookies left over.
There were more than 5 bags of cookies in total.

Each statement below is either true, false or not possible to tell from the information given.
For each statement, put a tick (✓) in the correct column.

Statement	True	False	Not possible to tell
Rahim baked 47 cookies in total.			
There were 7 bags of cookies in total.			
When Rahim packed the cookies into bags of 4 instead, there was no cookie left over.			

Downloaded from SingaKids.com

For questions **13** to **15**, 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.

(10 marks)

13. Read the problem. Look at the numbers in the boxes.
Put the numbers in the blanks where you think they fit best.
Each number can be used only once.
Read the problem again. Do the numbers make sense? [3 marks]

On Children's Day last year, 1430 pupils received _____ (a) stickers each.

_____ (b) packets of stickers were bought.

There were _____ (c) stickers in each packet.

_____ (d) stickers were not given away.

280	,	150	,	40	,	4

Downloaded from SingaKids.com

14. The difference between two numbers is 1500.
The greater number is 3 times the smaller number.
(a) What is the smaller number?

Ans: (a) _____ [2]

(b) What is the greater number?

Ans: (b) _____ [1]

Downloaded from SingaKids.com

15. David had 40 pens and pencils at first.
After giving away some of his pencils to his brother, he had 4 pencils left.
The number of pens he had was 6 times as many as the number of pencils he had left.
(a) How many pens did David have?

Ans: (a) _____ [2]

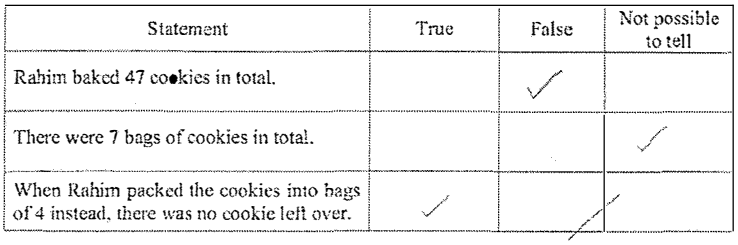
(b) How many pencils did he give to his brother?

Ans: (b) _____ [2]

End-of-Paper

Downloaded from SingaKids.com

SCHOOL : RULANG SCHOOL
LEVEL : PRIMARY 4
SUBJECT : MATH
TERM : 2024 WA1

Q1)	4
Q2)	4
Q3)	3
Q4)	2
Q5)	3
Q6)	1,3,9
Q7)	$\frac{5}{6}, \frac{5}{7}, \frac{5}{8}, \frac{5}{9}$
Q8)	c and d
Q9)	8 x 3 = 24
Q10)	30
Q11)	Kelsey and Ming Hao
Q12)	
Q13)	a)4 b)150 c)40 d)280
Q14)	a)1500 ÷ 2 = 750 b)750 x 3 = 2250
Q15)	a)4 x 6 = 24 b)40 – 24 = 16 16 – 4 = 12

Statement	True	False	Not possible to tell
Rahim baked 47 cookies in total.		✓	
There were 7 bags of cookies in total.			✓
When Rahim packed the cookies into bags of 4 instead, there was no cookie left over.	✓		

Downloaded from SingaKids.com

Downloaded from SingaKids.com