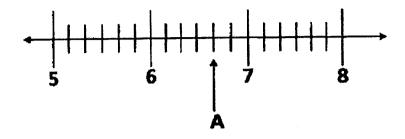


Nam	<b>9:</b>	( ) Class: P4
Date		
Dura	tion: 40	minutes Parent's Signature:
Que	stions 1	Open-Ended Questions (16 marks) to 8 carry 2 marks each. Show your working clearly and write your answers in
the	spaces p	rovided. For questions which require units, give your answers in the units stated.
1	(a)	What is the value of the digit 7 in 78 031?
		Ans: (a)
	(b)	Round 39 492 to the nearest thousand.
		Ans: (b)
2	<b>(a)</b>	Which two numbers shown below are multiples of 3?
		10 , 16 , 21 , 35 , 48 , 52
		Ans: (a) and
	(b)	Write 5 ten thousands, 91 tens and 7 ones in numerals.
		Ans: (b)

3 (a) Find the value of A in the number line below. Express your answer as a mixed number in the simplest form.



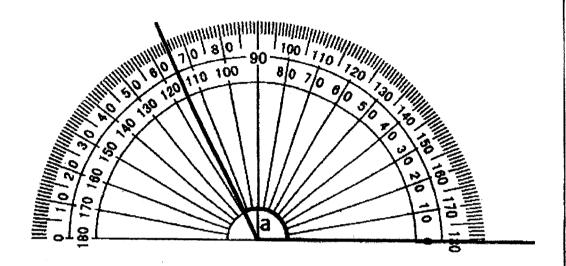
Ans: (a) \_\_\_\_\_

(b) Arrange the following fractions in increasing order.

$$\frac{9}{4} \cdot \frac{7}{12} \cdot \frac{5}{3}$$

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

## 4 What is the value of ∠a?



Ans:

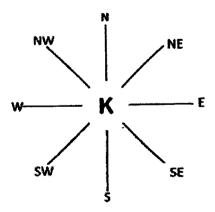
5 What is the quotient when 3950 is divided by 8?

Ans: \_\_\_\_

There are some marbles in a tin. The marbles can be put into either bags of 4 or bags of 7 with no remainder. What is the smallest possible number of marbles in the tin?

Ans:	

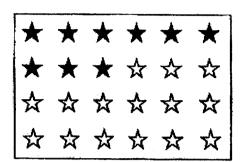
- 7 (a) Ben was standing at Point K and facing West at first. He made a  $\frac{1}{4}$  turn clockwise. Which direction will he be facing in the end?
  - (b) Karen was standing at Point K. She made a  $\frac{3}{4}$  turn anti-clockwise followed by a 45° turn clockwise. She was facing south-west in the end. Which direction was she facing at first?



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

(b) \_\_\_\_\_

In the figure below, how many more stars need to be shaded so that  $\frac{5}{8}$  of the stars are shaded?



Ans:	

## SECTION B: Problem Sums (14 marks)

For questions 9 to 12, show your working clearly and write your answers in the spaces provided. The number of marks available is shown in the brackets [ ] at the end of each question or part-question.

A shopkeeper had 60 boxes of masks. There were 100 masks in each box. He sold  $\frac{1}{3}$  of the masks. How many masks were left?

Ans : [3

10	$\frac{3}{7}$ of the pupils in a school are boys. There are 130 more girls than boys $\frac{1}{5}$ of the girls has short hair.			
	a) How many girls are there in the school?			
	b) How many girls have long hair?			

Ans: (a) [2]

			٨
	11	Alice and Betty had 3216 stickers altogether. After Alice gave Betty 180 stickers, she had 3 times as many stickers as Betty.	
		a). How many stickers did Betty have at last?	
		b) How many stickers did Alice have at first?	
	· .		
	•		
•	•		
		en e	
		Ans ; (a)[2]	
		/U.O., (a)	
		(b)[2]	

12	selling the same number of each	es and 235 red apples at first. After type of apples, there were 4 times as s left. How many of each type of apple
		Ans:[3]

- End of Paper -

Setter: Mrs Julia Wan

SCHOOL :

**HENRY PARK SCHOOL** 

LEVEL :

PRIMARY 4

SUBJECT:

MATH

TERM

WA1 2023

CONTACT:

Q1)	a)70000		
	b)39000		
Q2)	a)21 and 48		
	b)50917		
Q3)	a) $6\frac{2}{3}$		
-	b) $\frac{3}{12}$ , $\frac{5}{3}$ , $\frac{9}{4}$		
Q4)	115	A	
Q5)	493		
Q6)	28		
Q7)	a) North		
	b) South c)		
Q8)	6		
Q9)	100 x 60 = 6000 6000 ÷ 3 = 2000 2000 x 2 = 4000		
Q10)	130 x 4 = 520 520 ÷ 5 = 104 104 x 4 = 416 a)520 b)416		
Q11)	a)3216 ÷ 4 = 804 b)804 x 3 = 2412 2412 + 180 = 2592		
Q12)	580 - 235 = 345 345 ÷ 3 = 115 235 - 115 = 120		

