## Nanyang Primary School Primary 5 \* Mathematics Term 1 Weighted Assessment

Name:	·····	(	)	Marks:
Class: Primary 5 (	)			/20
Date:		Parent's Sign	ature:	
Duration: 45 minutes				

The use of calculators is **NOT** allowed.

Please sign and return the examination paper the next day. Any queries should be raised at the same time when returning paper.

Questions 1 to 3 carry 1 marks each. Questions 4 to 5 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 write your answer (1, 2, 3 or 4) in the bracket ( ) provided.

(7 marks)

)

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1 What is the value of 312 000 + 400?

(1) 78

)

- (2) 780
- (3) 7800
- (4) 78 000

1

BP~44

2

What is the value of  $16 + (39 - 7) \div 4 \times 2?$ 

- (1) 20
- (2) 24
- (3) 32
- (4) 48
- 3 What is the value of  $\frac{2}{7} \times \frac{9}{5}$ ?
  - (1)  $\frac{11}{35}$
  - (2)  $\frac{18}{35}$
  - (3)  $\frac{53}{35}$
  - (4)  $\frac{73}{35}$

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- 4 Donna had 168 stamps. She gave  $\frac{2}{3}$  of her stamps to 7 friends. Each friend received an equal number of stamps. How many stamps did each friend receive?
  - (1) 8
  - (2) 16
  - (3) 24
  - (4) 112

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	Find	the	e sur	n of	f the	firs	st 44	l nu	mbe	rs.								
	(1)	5	5															
	(2)	5	4															
	(3)	5	3															
	(4)	4	8															
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<b></b>	A													_			10	mark
6	Writ	e si	x mi	llior	ı, tv	ent	y-se	ver	i tho	usa	nd a	and	nine	etee	n in	nur	nera	als.
6	Writ	e si	x mi	llior	ı, tv	rent	y-se	ver	i tho	usa		and Ans		et <del>e</del> er	n in	nur	nera	als.
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	8 ch	ildra	en s	han	əd 5						,	Ans						
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	8 ch	ildra	en s	han	əd 5						lunc	Ans	: Wha					
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Questions 9 to 13 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. (10 marks)

9 Hui En bakes 420 cookies each day. She packs them into tins of 30 cookies. How many tins of cookies will she have in 9 days?

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

10 On Monday, Mr Yusof bought 4 tables. Each table cost \$357. On Tuesday, he bought 6 identical chairs. The 6 chairs cost as much as the 4 tables. How much did each chair cost?

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

11 Find the missing number in the box.

-

$$\frac{6}{7} \times 35 = 3 \times ?$$

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

12 Prisha had some stickers at first. She gave away  $\frac{1}{5}$  of her stickers and bought another 372 stickers. In the end, she was left with 912 stickers. How many stickers did Prisha give away?

13 Peter had a six-sided die. Each side had a number from 1 to 6. He rolled the die three times. Each time, he recorded the number he obtained. The product of the three numbers he obtained was 96. What were the three numbers he obtained?



Ans:

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Ans:

End of Paper

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## Nanyang Primary School Primary 5 Mathematics Term 2 Weighted Assessment

Name:			)	Mark	s:
Class: Primary 5 (	)				/20
Date:		Parent's Sigr	nature:		
Duration: 45 minutes					

The use of an approved calculator is allowed.

Please sign and return the examination paper the next day. Any queries should be raised at the same time when returning paper.

Questions 1 to 2 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. (4 marks)

1 In the figure below, ABC is a triangle. FBC and EBA are straight lines. Name the height of triangle ABC given its base is AC.



In the figure below, PQRS is a rectangle. T is a point on QP. QR = 24 cm, RS = 9 cm and QT = 6 cm. Find the total area of the unshaded parts.

2



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

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For questions 3 to 6, 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. (16 marks)

3 Ali stacked 11 unit cubes and glued them together to form the solid below.



(a) Draw the top view and the side view of the solid on the grids below.

		1	Гор	Vie	N					Ş	Side	Vie	w		
٠	٠	٠	٠	٠	٠	٠	٠	*	•	٠		•	٠	٠	0
•	*	•	٠	٠	٠	٠	*	*	٠	٠	٠	٠	٠	٠	•
۴	۰	*	٠	٠	٠		•	٠	٠	٠	٠	٠	٠	٠	٠
٠	٠	٠	*	٠	*	•	٠	٠	٠	٠		•	٠	٠	٠
٠	٠	٠	4	*	٠	٠	٠	٠		٠	٠	*	٠	٠	٠
•	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	٠	•	٠	٠	٠
															[2]

(b) Find the least number of unit cubes Ali can add to the solid to make it into a cuboid.

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

3

- 4 Siti and Jane each had an equal amount of flour at first. The same amount of flour was used to bake each cake. Siti baked 8 cakes and had 300 g of flour left. Jane baked 3 cakes and had 1.65 kg of flour left.
  - (a) How many kilograms of flour did they have left altogether after baking the cakes?
  - (b) How much flour did each of them have at first?



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

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At first, Tank W was  $\frac{2}{3}$ -filled with water and Tank X was filled with water to a height of 2 cm as shown below.

5



(a) What was the volume of water in Tank X at first?

(b) Rizal poured all the water from Tank W into Tank X. What was the volume of water in Tank X in the end?



6 The table below shows the prices of muffins at two shops. The muffins are only sold in sets of 6 muffins in Cassie's Bakery or 7 muffins in Daisy's Bakery.

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Shop	Price of muffins
Cassie's Bakery	6 muffins for \$15
Daisy's Bakery	7 muffins for \$17

- (a) Usha has \$8.15. She wants to buy 14 muffins from Daisy's Bakery. How much more money does she need to buy the 14 muffins?
- (b) Zheng Han has \$97. He wants to buy the greatest possible number of muffins with his money from one of the two shops. What is the greatest possible number of muffins he can buy with his money?

A	Ans:	(a)	 [2]
		(b)	 [3]

End of Paper

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Nanyang Primary School Primary 5	2 What is the value of $16 + (39 - 7) + 4 \times 27$
Mathematics Term 1 Weighted Assessment	
rann i riaigniad Aissistinarit	(1) 20 $6+32+423$
ame:() Marks:	(2) 24 $- \frac{11}{2} + \frac{2}{2}$
	(3) 32 - 3 + 4
	(4) -58
ete: Parent's Signature:	. (3)
Instion: 45 minutes	
e use of calculators is <u>NOT</u> attowned.	3 What is the values of $\frac{2}{7} = \frac{9}{5}$ ?
sase sign and ratum the examination paper the next day. Any	
crics should be raised at the same time when reluming paper.	(1) $\frac{11}{35}$ $\frac{1}{7} \times \frac{1}{5} = \frac{11}{39}$
	(2) 18
uestions 1 io 3 carry 1 marks each. Queetions 6 to 5 carry 2 marks each. For sch question, four options are given. One of them is the correct answer, Maka	(*) <u>35</u>
sur choice (1, 2, 3 or 4) and write your answer (1, 2, 3 or 4) in the bracket ( ) ovided.	(3) $\frac{53}{35}$
(7 marks)	73
	(4) 73
What is the value of 312 000 + 400?	()
(1) 78	, - ,
(2) 780 3120 4 4 = 180	4 Donne hed 189 stamme. She may 2 the strengt to 7 theorem
(3) 7800	4 Donne hed 165 stamps. She gave <sup>2</sup> / <sub>2</sub> of her stamps to 7 filends. E friend received an equal number of stamps. How many stamps did e
(4) 78 000	friend receive?
	(1) 8 <sup>44</sup> × <del>,</del> = 12
180 ( 2 )     4/3130     -22     33     -32     -32     -2     -3	(2) 16
- <u>-28</u> 	(3) 24 li2 + 7 ≠ ll
-32	(4)
	742
۰ -	745 (2) 2
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 18 members are shown below.	
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 18 members are shown below.	2 Ouestions 9 to 13 carry 2 marks each. Show your working clearly and w your answers in the spaces provided. For questions which require units, g your answers in the units stated. (10 mar 10 mar
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 18 members are shown below.	2 Ouestions 9 to 13 carry 2 marks each. Show your working clearly and we your answers in the spaces provided. For questions which require units, g your answers in the units stated. (30 marks) 8 Hui En bakes 420 cockies each day. She packs them into tins of cockies. How many tins of cockies will she have in 9 days?
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 18 members are shown below. (3, 0, 2, 0, 1) 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, $1^{14}$ $2^{14}$ $3^{14}$ $\frac{1}{9^{16}}$ $\frac{1}{9^{16}}$ $18^{16}$ Find the sum of the first 44 numbers.	2 Ouestions 9 to 13 cerry 2 marks each. Show your working clearly and w your answers in the spaces provided. For questions which require units, c your answers in the units stated. (10 mark) 9 Hui En bakes 420 cookies each day. She packs them into time of cookies. How many time of cookies will she have in 9 days? 40 c 13 c = 14 J g
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 18 members are shown below. (3, 0, 2, 0, 1) 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, $1^{H} \xrightarrow{2^{W} 3^{W}} \frac{1}{3^{V}} \frac{1}$	2 Ouestions 9 to 13 carry 2 marks each. Show your working clearly and w your answers in the spaces provided. For questions which require units, g your answers in the units stated. (30 mar 10 Hui En bakes 420 cockies each day. She packs them into tine of cockies. How many tine of cockies will she have in 9 days? 400 130 = (4)
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 18 members are shown below. (3, 0, 2, 0, 1) 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, $1^{34} \frac{2^{34}}{2^{34}} \frac{3^{34}}{1} \frac{1}{9} \frac$	2 Ouestions 9 to 13 cerry 2 marks each. Show your working clearly and w your answers in the spaces provided. For questions which require units, c your answers in the units stated. (10 mark) 9 Hui En bakes 420 cookies each day. She packs them into time of cookies. How many time of cookies will she have in 9 days? 40 c 13 c = 14 J g
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A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 18 reambers are shown below. (3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, 14 24 34 1 great Find the sum of the first 44 numbers. (1) 55 $3+0+2+0+1 = 5$ (2) 54 $-10+5 = 284$ (3) 53 $6xP = 4x^2$	2 Ouestions 9 to 13 cerry 2 marks each. Show your working clearly and w your answers in the spaces provided. For questions which require units, c your answers in the units stated. (10 mark) 9 Hui En bakes 420 cookies each day. She packs them into time of cookies. How many time of cookies will she have in 9 days? 40 c 13 c = 14 J g
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A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 12 reachests are shown below. (3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, $3^{14} 2^{14} 3^{14}$ group 187 Find the sum of the first 44 numbers. (1) 55 $3+0+2+0+1=6$ (2) 54 $-14+5=284$ (3) 53 $6xP=4P$ (4) 48 $4P+3+0+2+0=53$ (5) $3 + 0+2+0+2+0=53$ (5) $3 + 0+2+0+2+0+2+0=53$ (5) $3 + 0+2+0+2+0+2+0=54$ (5) $3 + 0+2+0+2+0+2+0=54$ (5) $3 + 0+2+$	Consistents 9 to 13 cerry 2 marks each. Show your working clearly and we your answers in the spaces provided. For questions which require units, given answers in the units stated. (10 marks) of the stated of the states of the
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 18 members are shown below. (3, 0, 2, 0, 1) 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2,, 14 24 37 1 group 1800 First the sum of the first 44 numbers. (1) 35 $3+0+2+0+5=6$ (2) 54 $-16+5=224$ (3) 53 $6xP=4x^2$ (4) 48 $4P+1+0+2+0=53$ (5) (2) 54 (2) 54 (2) 54 (2) 53 (2) 53 (2) 54 (2) 54 (2) 53 (2) 54 (2) 53 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	Cluestions 9 to 13 carry 2 marks each. Show your working clearly and we your answers in the spaces provided. For questions which require units, grout answers in the units stated. (30 marks) 9 Hui En bakes 420 cookies each day. She packs them into time of cookies. How many the of cookies will she have is 9 days? Alor 1.30 = 14 $4 \times 9 = 126 \text{ (and)}$ 9 Ants: 124 16 On Monday, Mr Yueof bought 4 tables. Each table cost \$357. ( Tuesday, he bought 6 isothaid chairs, The 6 chairs cost as much ast 4 tables. How much did each chair cost? $32^{-1} \times 9 = 4422$
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 18 reambers are shown below. (3, 0, 2, 0, 1), 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, $3^{H} \frac{2^{H}}{2^{H}} \frac{3^{H}}{3^{H}} \frac{1}{3^{H}} \frac{3^{H}}{3^{H}} \frac{1}{3^{H}} \frac{3^{H}}{3^{H}} \frac{3^{H}}{3^{H}$	Aussistions 9 to 13 carry 2 marks each. Show your working cleastly and we your answers in the spaces provided. For questions which require units, g your answers in the units stated. (10 marks)         8       Hui En bakes 420 cookies each day. She packs them into the of cookies. How many this of cookies will she have in 9 days?         4)       130 = 14 $\frac{1}{9}$ tr         14 x 9 = (26 (and)) $\frac{1}{9}$ tr         15       On Monday, Mr Yusof bought 4 tables. Each table cost \$357. (Tusaday, he bought 6 bought 6 tables. Each table cost \$357. (tables. How much did each chair cost?
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 12 reambers are shown below. (3, 0, 2, 0, 1) 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, $3^{14} 2^{14} 3^{14}$ group 187 Find the sum of the first 44 numbers. (1) 55 $3+0+2+0+1=6$ (2) 54 $-14+5=224$ (3) 53 $6x^2=4^2$ (4) 48 $4^{14} + 0+3+0=53$ (5) $3 + 0 + 2+0 + 1 = 53$ (4) 48 $3^{14} + 0 + 3 + 0 = 53$ (5) $3 + 0 + 2 + 0 = 53$ (6) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (8) $3 - 3 + 0 + 2 + 0 = 53$ (9) $3 - 3 + 0 + 2 + 0 = 53$ (1) $3 - 3 + 0 + 2 + 0 = 53$ (2) $3 - 3 + 0 + 2 + 0 = 53$ (3) $3 - 3 + 0 + 2 + 0 = 53$ (4) $4 - 3 + 0 + 2 + 0 = 53$ (5) $3 - 3 + 0 + 2 + 0 = 53$ (6) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (7) $3 - 3 + 0 + 2 + 0 = 53$ (8) $3 - 3 + 0 + 2 + 0 = 53$ (8) $3 - 3 + 0 + 2 + 0 = 53$ (8) $3 - 3 + 0 + 2 + 0 = 53$ (8) $3 - 3 + 0 + 2 + 0 = 53$ (8) $3 - 3 + 0 + 2 + 0 = 53$ (8) $3 - 3 + 0 + 2 + 0 = 53$ (9) $3 - 3 + 0 +$	Cluestions 9 to 13 carry 2 marks each. Show your working clearly and we your answers in the spaces provided. For questions which require units, grout answers in the units stated. (30 marks) 9 Hui En bakes 420 cookies each day. She packs them into time of cookies. How many the of cookies will she have is 9 days? Alor 1.30 = 14 $4 \times 9 = 126 \text{ (and)}$ 9 Ants: 124 16 On Monday, Mr Yueof bought 4 tables. Each table cost \$357. ( Tuesday, he bought 6 isothaid chairs, The 6 chairs cost as much ast 4 tables. How much did each chair cost? $32^{-1} \times 9 = 4422$
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A repeated pattern is formed using numbers 3.2.1 and 0. The first 18 (3, 0, 2, 0, 1) 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2,, 187 First the sum of the first 44 numbers. (1) 55 $3+0+2+0+5=5(2) 54 4+3+0+5=6(3) 53 6*8=44(4) 48 4*1+0+3+0=53(5) 3 5*3estione 6 to 8 carry 1 mark each. Write your enswers in the spaceswided. For questions which require units, give your enswers in the spaces(3) marks)(4) 48 3^{-1} = 5^{-1} = 5^{-1}(5) 3 (3 - 1)^{-1} = 5^{-1} = 5^{-1}(5) 4 (3 - 1)^{-1} = 5$	Image: second secon
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 12 reambers are shown below. (3, 0, 2, 0, 1) 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, 14 24 34 34 1 great Find the sum of the first 44 numbers. (1) 55 $3+0+2+0+5=6$ (2) 54 $4x+5=2x+4$ (3) 53 $6xP=4P$ (4) 45 $1+0+3+0=53$ (4) 45 $1+0+3+0=53$ (5) $3 + 0+2+0+5=53$ (6) $3 - 0+2 + 0 + 1 + 0 + 0$	$\frac{1}{12}$ Ouestions 9 to 13 cerry 2 marks each. Show your working cleasily and we your answers in the spaces provided. For questions which require units, given answers in the units stated. (10 marks) of the coakles. How many time of cookles will she prove in 9 days? $\frac{1}{12} + 2 + 126 \text{ (and )} \qquad \frac{1}{12} + \frac{1}{1$
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 12 reambers are shown below. (3, 0, 2, 0, 1) 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, $1^{14} 2^{14} 3^{14}$ grap $1^{167}$ Find the sum of the first 44 numbers. (1) 55 $3+0+2+0+5=6$ (2) 54 $-10+5=6$ (3) 53 $6x^2 = 4x^2$ (4) 48 $4x^2 + 5x^2 + 4x^2$ (4) 48 $1x^2 + 5x^2 + 5x^2$ (5) $5x^2 - 10x^2 + 5x^2 + 5x^2$ (4) 48 $1x^2 + 5x^2 + 5x^2$ (5) $5x^2 - 10x^2 + 5x^2 + 5x^2$ (5) $5x^2 - 10x^2 + 5x^2 + 5x^2$ (6) $5x^2 - 10x^2 + 5x^2 + 5x^2$ (7) $5x^2 - 10x^2 + 5x^2 + 5x^2$ (8) $5x^2 - 10x^2 + 5x^2 + 5x^2$ (9) $1x^2 - 10x^2 + 5x^2 + 5x^2$ (1) $5x^2 - 10x^2 + 5x^2 + 5x^2$ (2) $5x^2 - 10x^2 + 5x^2 + 5x^2$ (3) $1x^2 - 10x^2 + 5x^2 + 5x^2$ (4) $4x^2 - 5x^2 + 5x^2 + 5x^2$ (5) $1x^2 - 5x^2 + 5x^2 + 5x^2$ (5) $1x^2 - 5x^2 + 5x$	Image: second secon
A repeated pattern is formed using numbers 3.2.1 and 0. The first 18 (3, 0, 2, 0, 1) 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2,, 187 First the sum of the first 44 numbers. (1) 5 + (4+2+2)+5 = 6 $(2) 54 + (4+2+2)+5 = 6$ $(3) 53 + (4+2+2)+5 = 53$ $(3) 53 + (4+2+2)+6 = 53$ $(4) 53 + (4+2+2)+6 = 53$ $(5) 53 + (4+2+2)+6 = 53$	$\frac{1}{\frac{1}{2}}$ Ouestions 9 to 13 cerry 2 marks each. Show your working cleasily and we your answers in the spaces provided. For questions which require units, given answers in the units stated. (10 marks) (1
A repeated pattern is formed using numbers 3, 2, 1 and 0. The first 12 reambers are shown below. (3, 0, 2, 0, 1) 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, 14 24 34 34 1 great Find the sum of the first 44 numbers. (1) 55 $3+0+2+0+5=6$ (2) 54 $4x+5=2x+4$ (3) 53 $6xP=4P$ (4) 45 $1+0+3+0=53$ (4) 45 $1+0+3+0=53$ (5) $3 + 0+2+0+5=53$ (6) $3 - 0+2 + 0 + 1 + 0 + 0$	$\frac{1}{2}$ Ouestions 9 to 13 carry 2 marks each. Show your working clearly and we your answers in the spaces provided. For questions which require units, given answers in the units stated. (10 marks) and (10 marks) are provided. For questions which require units, given answers in the units stated. (10 marks) are provided. For questions which require units, given answers in the units stated. (10 marks) are provided. For questions which require units, given answers in the units stated. (10 marks) are provided. For questions which require units, given answers in the units stated. (10 marks) are provided. For questions which require units, given answers in the units stated. (10 marks) are provided. For questions in the days (10 marks) are provided. For questions in the days (10 marks) are provided. For questions which are base for the provided of the pro
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A repeated pattern is formed using numbers 3.2.1 and 0. The first 13 (3, 0, 2, 0, 1) 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, 0, 1, 3, 0, 2, 12 23 33 1 grav First the sum of the first 44 numbers. (1) 55 $3+0+2+0+1=5(2) 54 4+5+2+1(3) 53 6xF=4^{2}(4) 48 1+3+0+3+0=53(5) 3 1estiones 6 to 8 carry 1 mark each. Write your enswers in the spaceswided. For questions which require units, give your enswers in the spaces(3) marks(3) marks(4) 48 1-2-5-2write six million, twenty-seven incurses in the spaces(3) marks(3) marks(4) 4x - 5-2(5) 1-20 1-20 1-20Mile six million, twenty-seven incurses in the spaces(3) 1-206 children shared 5 pizzas equally for turch. What fraction of e pizze dia2+8 - \frac{5}{8}Ans: \frac{5}{8}$	$\frac{1}{2}$ Ouestions 9 to 13 carry 2 marks each. Show your working clearly and we your answers in the spaces provided. For questions which require units, given answers in the units stated. (10 marks) and (10 marks) are provided. For questions which require units, given answers in the units stated. (10 marks) are provided. For questions which require units, given answers in the units stated. (10 marks) are provided. For questions which require units, given answers in the units stated. (10 marks) are provided. For questions which require units, given answers in the units stated. (10 marks) are provided. For questions which require units, given answers in the units stated. (10 marks) are provided. For questions in the days (10 marks) are provided. For questions in the days (10 marks) are provided. For questions which are base for the provided of the pro
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12 Prishe had some slickers at first. Site gave swary <sup>3</sup>/<sub>2</sub> of her stickers and bought another 372 slickers. In the ond, she was left with 912 xickers. How many eliciens did Prishe give eway?

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13	the dis three Myses.	d die. Each side had a tumber! . Each time, he recorded the t three numbers he obtained was biblined?	writter he obtained.
	tive due nes	1         1 <th1< th=""> <th1< th=""> <th1< th=""> <th1< th=""></th1<></th1<></th1<></th1<>	4 14 3 11 4 x 3 x 8

End of Paper

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Pag 2

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**BP~58** 

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Shop	Price of multime
Cassis's Bakery	6 mulfins for \$15
Daisy's Bakery	7 multins for \$17

(a) Usha has \$8.15. She wants to buy 14 muffins from Delay's Bakary, How much more money does she need to buy the 14 muffins?

(b) Zheng Han has \$97. He wants to buy the greatest possible number of multine with his money from one of the two shops. What is the greatest possible number of multins he can buy with his money?



## \$17x2 = #34

\$34 - \$8.15 = \$25.85 (ans)

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End of Paper

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5 At first, Tank W was  $\frac{2}{3}$ -filled with water and Tank X was filled with water to a height of 2 cm as shown below.



(e) What was the volume of water in Tank X at first?

5

(b) Rizat poured all the water from Tank W into Tank X. What was the volume of welfer in Tank X in the and?

> When the state in that this  $\rightarrow 2 \text{ cm} \times 14 \text{ cm} \times 15 \text{ cm}$ = 420 cm<sup>2</sup> (ans)

Height of Water in tank W → 3×18001 -= 12001 Volume in Toek W → 12×9×12 = 1296 129603+ 42003= 1716 cm<sup>3</sup> (ans)

> Ans: (a) <u>420 cm<sup>3</sup> [1]</u> (b) <u>1716 cm<sup>3</sup> [2]</u>

> > Pag 4 END

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