TEST CODE **04234011**

FORM SEA/2009

MARCH 2009

CARIBBEAN EXAMINATIONS COUNCIL

TRINIDAD AND TOBAGO

SECONDARY ENTRANCE ASSESSMENT

MATHEMATICS

75 minutes

AND COLORS OF STREET
04234017181 SEA ZUUD

READ THE FOLLOWING INSTRUCTIONS CAREFULLY.

- 1. This test is divided into THREE sections.
- 2. Make sure that you understand the directions before you start to work on any section.
- 3. Write ALL your answers in this test booklet. Show ALL your working in the working column.
- 4. DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.

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Directions for the Mathematics Test

You are NOT allowed to use calculators.

This test has THREE sections with a total of 46 test items.

SECTION I has 20 items (Nos. 1 to 20).

SECTION II has 20 items (Nos. 21 to 40).

SECTION III has 6 items (Nos. 41 to 46).

You have 75 minutes for this test.

Answer ALL questions.

Read EACH question CAREFULLY before answering it.

Show ALL working in the column provided.

Marks will be given for correct steps taken.

Work carefully but do NOT spend too much time on any one question.

DO NOT WRITE IN THIS SPACE.

Strand	No.	Question	Total	Initial
WORKING	1	1 - 8	12221	.07
Number	2	21 - 28	Constitution and a second section of the	
	3	41 – 42		
Measurement	4	9 – 15		
&	5	29 – 35		NASA TA
Money	6	43 – 44	FORT THE T)4234011/1'8
	7	16 - 18		
Geometry	8	36 - 39	7054	58,8605 \$ 3
	9	45		
	10	19 – 20		
Statistics	11	40		
	12	46		
		TOTALS		

MARAGORIAN SECTION SEC

SECTION I

Answer ALL questions. Each question is worth 1 mark. Show ALL working in the Working Column.

No.	TEST ITEMS	1 - 8	WORKING COLUMN		o Not Write Here
1.	Which digit in the nume represents TENS?	eral 71 463		K	C AT P
	Answer		Messurement & Money	1.	
2.	Write the numeral for the million two hundred	number one	Geometry		
	Answer	10 18-21		2.	2
3.	Calculate:	01 41 31 46	Statistics		
	Answer	IATOT		3.	
4.	Calculate: 2.4 ÷ 0.8			42. 120	
	Answer			4.	
					*

No.	TEST ITEMS	WORKING COLUMN		W	Not rite ere	
5.	Carla scored 60 marks out of 75 on a Mathematics test.	What TRACTION of the er u		KC	AT	PS
The state of the s	Express Carla's score as a percentage .					
	Answer		5.			
6.	Circle the LARGEST decimal fraction in the set below.	111/181 SCM ZUUS	2.545	Ų4		
	0.43, 0.6, 0.079	Answer or a came	6.			
7.	Each number in the pattern below is formed by removing 1 digit from the number above it.	slow massy centimetres LDN John's peach than Jelf's pendi		8		
	57 896					
	5 786 576	Facquital CD				
				o de la constante de la consta		
	Fill in the boy to complete the state of	TIMEST SEA GUUS	21541			
	Fill in the box to complete the pattern.	THE SEA COUS	7.			
		MINEST SEA COUR				

No.	TEST ITEMS	MS .	WORKING COLUMN		Do . Wr He	ite	
8.	What FRACTION of the entir	re shape	scored 60 marks mattes test.	1	KC	АТ	PS
		s percentage.	S Carla's score as in the LARGEST de	Expres Answa	0		
	Answer	ev.e		8.			
DO	NOT WRITE HERE KC (2)	AT (4)	PS (2)	TOTA	L_(8)		-
9.	How many centimetres LON John's pencil than Jeff's pencil	IGER is		formed			2
	0 1 2 3 4 5	6					
		404					
	0 1 2 3 4 5	404		g			
	0 1 2 3 4 5	n's pencil cm					
	0 1 2 3 4 5	n's pencil cm	5786				
	0 1 2 3 4 5	n's pencil cm	5786		•		

No.	TEST ITEMS	WORKING COLUMN		W	Not rite ere	
10.	The length of the cuboid below is 10 cm. The area of the shaded face is 25 cm ² .	Ryle started a test at 9:0 fintshed at 11:30 a.m. Flux take to complete the test?	The state of the s	KC	АТ	PS
24	25.cm ²	Answerhrs				
	Calculate the volume of the cuboid.	UII/I&I SHA ZUUS	4234	U		
	Answercm ³		10.			
11.	The costs of a football and a cricket ball are shown below.					
	Football					
13.	Cricket ball	What is the volume of the c				
	\$199.00 \$72.50					
	How much MORE does the football cost than the cricket ball?	UH/181 SEA ZUUS	-832E			
	Answer \$	tanta entre l'arrage	11.			

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here
12.	Kyle started a test at 9:45 a.m. and finished at 11:30 a.m. How long did he take to complete the test?	The length of the cuboid bel The area of the shaded face	KC AT PS
	Answer hrs mins	1000	12.
13.	The large cube below is built with small 1 cm ³ blocks.	Calculate the volume of the	
Let		Answer	
		The costs of a football and are shown below.	
	What is the volume of the cube?		
	Answercm ³	91 60,0012	13.
	entbail costr	How much MORE does the f than the croker ball?	
		Answer \$	

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here
14.	A piece of paper in the shape of a circle has a diameter of 28 cm. The paper is folded equally 2 times to form the shape below.		KC AT PS
	What is the length of the side a? Answer cm		14.
15.	The scale below is balanced. EACH orange weighs exactly 120 g.		
	What is the weight of the pineapple? Answer g		15.
осници в буднавнога в силине оснавала на пределения выполнявания выполнявания			
DO N	NOT WRITE HERE KC (2) AT (4)	PS (1)	TOTAL (7)

No.	TEST ITEMS	WORKING COLUMN	.81/1	W_I	Not rite ere	
16.	The diagram below shows a circle with centre O.	What is the size of the Literace between the h	83	KC	АТ	PS
	A O P					A the state of the
	Identify the line of symmetry shown in the circle. Answer	1ews1A	16	ò.		TARREST TO THE CONTRACT OF THE PROPERTY OF THE
	Allswor					The second secon
17.	A solid with a square base is shown below.	The pictograph below show of houses on three streets		And the second s	and the second s	новье Арения с Артива (Ден субения с Ветес
	6 cm	tens				
	3 cm	Calculate the TOTAL munion the three streets.			A CONTRACTOR OF THE PROPERTY O	general processor of the control of
namen an one proprieta and an annual	How many edges measure 3 cm? Answer	Answer 35	era i internazione con socializazione del proprio del proprio del proprio del proprio del proprio del proprio	17.	erian produce and design and the second photographic and t	

No.		EST ITEMS		WORKING COLUMN			W	Not rite ere	
18.		ze of the LARGER angleen the hands on the helow?		diagram below re O.		23.3	KC	АТ	P
	Answer		Symmetr	1/T&T SEA 2UU	ebi	18.			
DO N	OT WRITE HI	ERE KC (1) A	T (1)	PS (1)	TO	TAL	(3)		
19.		below shows the number aree streets in a village.	er	iz s 'ili iz biloz					
	Streets	Number of Houses							
	First	***							
	Second	各省省省省	15						
	Third	合合合合	/ 15			moteoneographic			
	ń	= 5 houses	13	TARTSHA	12.8401				
- Contraction of the Contraction		OTAL number of house	s						
ADDITION AND ADDITION ADDITION AND ADDITION	on the three st	i eets.							
	Answer3				H	19.			

Io.	TEST ITEMS	WORKING COLUMN	W	Not rite ere	
\dashv			KC	AT	PS
20.	The pie chart below represents the ty of books that Jim reads in a month.	pes EM311 Talif			
ANA KRAINI AND PARTE MANAGEMENT CONTRACTOR OF THE PARTE O		Mr Cidn's supermarket has 15 re canned pees. Each row has 25 cat			AND THE PROPERTY OF THE PROPER
na adapta de deservación de la constitución de la c	Fiction Non- Fiction Comics	Calculate the TOTAL number of a peas in the supermenter.		movements agreement of the first production of the fir	and are necessity of the parameter of th
	Cartoons	ms).			milder Advanced in the control of th
em poże opiejska walika od dojenia wodzonej opienia wokrej	If Jim reads 12 comic books, how m books does he read ALTOGETHER?	any any sin a sin		gamanosos en estados estados en e	настоя и поставления в пос
a jugo Constantino	Answer	3 - 1 2 2	20.		AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA
	and w	Which THURE of these fractions added result in a whole number?		a and the state of	and province and province and a second secon
	(adap	Agrawary (2 mg			
					A PRINCIPAL PROPERTY OF THE PR
	es sold	A.C. s. S. Levilous, S. model nouses of upop sticks, car in house equin laitipop sticks, t. ohipop sucks ar		окуульной организация в предоставления подружения в предоставления в предостав	AND THE PART AND
		in packs of 100. How many pa- sticks are needed to build these he to the contract that		enconamidado estada estada hamiliando los intereses de la constitución	SAN COMMISSION OF THE PROPERTY
	(2.836)	Answer (2 m		era a maria de la composiçõe de la compo	-

SECTION II

Answer ALL questions. Each question is worth either 2 or 3 marks. Show ALL working in the Working Column.

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here
21.	Mr Chin's supermarket has 15 rows of canned peas. Each row has 25 cans. Calculate the TOTAL number of cans of peas in the supermarket. Answer cans (2 marks)		21: C AT PS
22.		If Jimaceads 12 counts books backs does he read ALTOCI	22.
23.	A class is building 6 model houses with lollipop sticks. Each house requires 879 lollipop sticks. Lollipop sticks are sold in packs of 100. How many packs of sticks are needed to build these houses?		
	Answer(2 marks)		23.
			1 1

	No.	TEST ITEMS	WORKING COLUMN				Not ite ere
DM.	24.	A class has 40 students. If 16 students are boys, what PERCENTAGE of the class is girls?	Mary has \$40.00. One money is equal to $\frac{2}{3}$ of	.95		KC	AT P
		Answer(2 marks)	(a) How much mone		24.		
	25.	The diagram below shows two routes that Moe can walk to get from school to home.	8 si dama wold (d)	ore code and con	- Service		
.34		2 \frac{2}{3} km Home Route A	Amwer 5				
		Route B 3 4/5 km	In a town of 3 000 children. 70% of the children an				
		How much LONGER is Route B than Route A?	girls are there in the i				
	e de la companya de l	Answerkm (3 marks)	Answer		25.		
				M Deep mines 440		-	
					monotone de la companya del la companya de la companya del la companya de la comp		

KC A.	26.	Mary has \$40.00. One half $(\frac{1}{2})$ of Mary's money is equal to $\frac{2}{3}$ of Susie's money. (a) How much money does Susie have?	24. A clars has 40 studem Late beys, what PERC class is guis? Answer	-	KC	AT	PS
E		(a) How much money does Susie have?	Answer				
		Answer \$			genabana apy a prancisa ana ana abananana ana ana ana ana ana		The same of the sa
		(b) How much is $\frac{3}{8}$ of Mary's money?	25. The diagram below a color to the diagram acolor to home.				
		Answer \$(1 mark)	a f c	26.			
	27.	In a town of 3 000 people, 40% are children. 70% of the children are boys, how many girls are there in the town?	How match LONGER				announcementalisment of the ability of the designation of the second of
65	de come de company de	Answer(3 marks)	Answer	27.			тория при
	and the second statement of th		COM EMEN EMEN EMER TERMINE				
	de describitações que de esta de describitações de esta de que de esta de esta de esta de esta de esta de esta						mental and consumeration of desired sand desired signs of particles of the consumer

No.	TEST ITEMS	WORKING COLUMN		Do Not Write Here
28.	A library has 1 200 books. Of these, $\frac{1}{4}$ are magazines and $\frac{2}{5}$ are story books	SALE: Buy i pair of spond pa	.01	KC AT
	The remainder are text books.	\$200.		Andrew Constitution of the
Ameliagy	(a) How many magazines are there in the library?	1		Allater Commission of Biology & Making and American
	Answer(1 mark)		a true a tr	designativa variable della constituta de
	(b) How many text books are there in the library?			
PANAGEMINA OF CENTRAL SANSAN AND AND AND AND AND AND AND AND AND A	Answer(2 marks)		28.	
DO I	C znear losac	1 29980 CO 28R None A	OTAL	(20)
29.	At a party 20 children each drank 250 millilitres (ml) of lemonade. How many LITRES of lemonade did they			
es entretos en escribiros de entretos de entretos de entretos de entretos entretos entretos entretos entretos e	drink ALTOGETHER?		000000000000000000000000000000000000000	
	Answerlitres (2 marks)		29.	
	Answerlitres		29.	
	Answerlitres		29.	

	No.	OMDASIO TEST ITEMS	WORKING COLUMN		W_I	Not rite ere	
I I	30.	SALE: Buy 1 pair of shoes and get 50 off the second pair.	or the relation by more record for each		KC	AT	PS
		\$200	The remainder are text bot in the remainder are text bot in the remain many magazine the library?				
	Межден продости до применент проделения по пределения п	Jenny bought 2 pairs of the shoes show above at the sale. How much did she pain all for BOTH pairs?	y				
		Answer \$(2 marks	(b) How many text blots the library?	30.	and/vietniere/fichiere/erenanintermovere/enaneerenaneeren		
805)3	31.	A book has 60 pages. Michael reads pages in 2 minutes. How long will it tak him to finish the book?		4	Annopelaementy regiment request and realized a resigning application page (1888).		
		Answer(2 marks	9. At a parcy 20 children 250 milhitues (mi) of e (a many LITRES of 1em included drink ALIYOCETHIER?	31.	байду паш гулж галайданий дайна д		
			MARKA A MAKAN A MAKANA A MAKANA	Terminosteria (III St. Parantia Anterio antigo primario del anterio del Anterio Anteri	венина допала достивно од нивеж в веней десе од достивно веней веней десе од достивно од население веней десе	A CHARLES OF THE CHAR	
Community (Community)							
				and the second s			

	No.	TEST ITEMS WORK COLU	0.554.000.00.000.00	Do Not Write Here
	28.	(b) How many text books are there in the library? Answer		KC AT F
	DO	(2 marks) NOT WRITE HERE KC (5) AT (10) PS (5)	5) TOTAL	(20)
	29.	At a party 20 children each drank 250 millilitres (ml) of lemonade. How many LITRES of lemonade did they drink ALTOGETHER? Answer litres (2 marks)		

	No.	OMESSIO TEST ITEMS	WORKING COLUMN	Do Not Write Here				
	30.	SALE: Buy 1 pair of shoes and get 50% off the second pair.	18 A library has L 200 becars are magazines and E		KC	АТ	PS	
			The remainder are text (a) How many maga-					
		Jenny bought 2 pairs of the shoes shown above at the sale. How much did she pay in all for BOTH pairs?						
		Answer \$(2 marks)	(b) How many text be the library?	30.				
16573	31.	A book has 60 pages. Michael reads 3 pages in 2 minutes. How long will it take him to finish the book?		-				
		Answer(2 marks)		31.	балас одновна определяется применення в поставляющей в поставляющей в поставляющей в поставляющей в поставляюще	On the second se		
	de casa de la compansión de la compansió	litres (2 marks)	ANSWER MALES MANUE		TO THE PROPERTY OF THE PROPERT			
	попотого на дена на применения в поставления в поставлени			The state of the s				
				COLUMN TO COLUMN COLUMN TO	***************************************			

No.	TEST ITEMS	WORKING COLUMN		Do Not Write Here						
32.	The diagram below shows the cost of three stuffed toys.	A square and a rectang below. The perimeter of twice the perimeter of the		KC	AT	PS				
	\$45.00 \$40.00 \$30.00 POOH BEAR TIGGER PIGLET	3 y 22202								
	Grandma has \$200. She buys stuffed toys for her grandchildren. (a) How much does Grandma pay for 2 Tiggers and 1 Pooh Bear?	(a) Calculate the per square.			enadaja-un alfonosiaja natūdojamas portus džirus tietorinas aromas (rinas desperado).					
		(a) Calculate the long in of the square.			All commence and a second seco					
	(b) How many Piglets can she purchase with the REMAINING money?	Answer	Andreas and the second		age promote a subject med de medido caso de la maria describio.					
	Answer(2 marks)		The second secon	32.	A THE REAL PROPERTY AND A PROPERTY OF THE PROP					
		00000 23000 7301 0110		7	and manufactured by consulting only strength (strength strength strength of the strength strength of the strength strength of the strength of					
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No.	TEST ITEMS			WORKING COLUMN	Do Not Write Here						
33.	belo	w. The perime	ectangle are shown ter of the square is of the rectangle.	o The disgram below show three stuffed toys.		KC	АТ	PS			
		Square	8 cm Rectangle 4 cm	11 54 8 B 24 2 B 2 C 2 2 B							
	(a)	0000 A 572 T 0774	OCHOCAL AND								
		Answer	cm (2 marks)	(a) How much does Gr	ACADA A CARACA A CARA						
The second section is the second seco	(b)	Calculate the of the square.	length of ONE side	- A Terrosca		TERRORO PROPRIO PROFESSORIO DE LO COMPONIDO PROPRIO PROFESSORIO DE LO COMPONIDO PROFESSORIO DE LO COMPONIDO PO	дей удан ши февен объективное горизорождения.				
		Answer	cm (1 mark)	(b) How many Pig purchase with the money?	33.		Mariamentonemical (definementonento) proprieta (maria personal)				
			(alman s)	TawanA		ACTION OF THE PROPERTY OF THE	от верей в предоставления в предоставлен				
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TEPA Projection of the Control of th				CONS AGE TELLIDICS	dem selecte del se descende de se		en in Verbrickeriche With der die England and norman der andere andere				
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No.		TEST ITEMS		WORKING COLUMN		Do Not Write Here					
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34.	in a ba	tal mass of man g is 2 kg. Each o g and each man The bag contai	orange has a igo has a m	mass ass of			Lbasso	5 21			
неван ободано допримента населения допасна на пределения доп	· /	Calculate the TO nangoes.	OTAL mass	of the							
	F	Answer	(1 n	g nark)	\						
		Calculate the non the bag.	umber of or								
endendings-Adelania-y-(diciolar-a-vane go-a-valina-a-	P	Answer	(2 m		anti la issa		alcula and,	34.			
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and a second and a				non manufacture de la constitución de la constituci						A A A A A A A A A A A A A A A A A A A	
										- Amountaine	

No.	TEST ITEMS	WORKING COLUMN	The same control of the same o	W	Not rite ere	
35.				KC	AT	PS
	In Mr Jerry's yard there is a pool with a lawn around it. The yard is 9 metres long and 8 metres wide as shown below.	al mass of mangoes and oragins 2 kg. Each orange has a manned has a manned has a manned has been manned at the TOTAL mass to canages.				
RATICISMES ACCURATIONAL AND ACCURATIONAL	Pool 8 m	199900				
	Lawn	SER ZUUZ AEC	135.1	1117	CAP	2
		almiate the number of evolution of evolu-	A CONTRACTOR CONTRACTO			
	(a) Calculate the area of the entire yard.	· rever have	V Orman enterprise (§ Fundamona)	8 8 8 8		
AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	Answer m ² (1 mark)			Statement of the Control of the Cont	основная насисания обращую реконтронент по доста	
	(b) The area of the pool is $\frac{1}{3}$ of the area of the yard. Calculate the area of the lawn.				тегология принципального под пр	
MIZACO ARMINISTACIO DE MICACIONES DE CARROL DE	Answer m ² (2 marks)	TUUS ALIG	35.			
анунуйский на верейний на технический на технический на технический на технический на технический на техническ		SHEEN ARE		eladamorposa (Idakkosamorpusas) (Idakos mercero) (Idakos	ekomban kalistokan kolima XAAA ((((K) kerinir rakasiska karinir sarraji ili), kelimin ja jira kelimi	
DO N	OT WRITE HERE KC (4) AT (1	0) PS (4) TOT	AL ([8]	And the state of t	

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here
36.	The grid below is made up of 1 cm squares. Draw an isosceles triangle with a HEIGHT of 4 cm on the grid.		36. KC AT PS
37.	1 2 3 4 5 6	what FRACTION of a content was made? Answer Integrit how many degree the flag tunned? Answer Che flag tunned? (1 in Answer Costdon B. draw its NEW potenties the diagram above.	

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here					
38.	The flag below was moved from Position A to Position B in the direction of the arrow.	ed below is made up of I s. Drow as isoscoles of and GHI of 4 on on the grid	1	KC	АТ	PS		
	B 90°	وربو د د د د د د د د د د د د د د د د د د د		g gan to g	**************************************			
		(a. S)						
	(a) What FRACTION of a complete turn was made? Answer	the partern below						
	(b) Through how many degrees was the flag turned?	Tens i Memeron deletti Tiran eden etter 1777 i.e.) == 1 () () () () () () () () () (Менаменанальный даманай саман за балаба за даман		
	Answer	Answer Complete She shape that shappear in Position 9 (5 p		MRS (MAN AND AND AND AND AND AND AND AND AND A		A CONTRACTOR OF THE PARTY OF TH		
	(1 mark)	3	88.	All the second s		***************************************		

No.	TEST ITEMS		WORKING COLUMN		
39.	The diagram below shows a paper toy in	ı		KC	AT PS
	the shape of a cube. The base is a square		a iver class tests	AND THE PROPERTY AND THE PROPERTY OF THE PROPE	
		297008	Subject	AND	ado, das casares and desirence
			Social Studies		
		The second secon	Art	egy - Ap grozen responsors	идодим дана дена автом дам от дена автом дам от дена автом дана автом дам от дена а
		State of the state	coughtee.		approximation and the second and the
	(a) How many forces does the populator	78	adseM	RADDON AND AND AND AND AND AND AND AND AND AN	er de compresentation de compres
	(a) How many faces does the paper toy have?	,	Regus	www.mannenononononononononononononononononono	л от станований на принципальной принципаль
	Answer	8 to sheat swi	Lille no store pasteri	Vastilevavelanavavela	Company of
	(1 mark)		sacce offe bib charin		ostooraelisi (privisi) ++++++
	(b) Draw the net of the paper toy.				
er e				errennen og fillette er nannsk	Announce Ann
debasy depermental and save or o				on the second se	
			and a second and a	entral distance of the control of th	
				the control confidence control	
			000471.00		
			ACTION OF THE PROPERTY AND ACTION OF THE PROPERT		
			(Autor) long		
	(2 marks)		PER PARA PER	39.	
			PS (3) TOTA		-

No.	TEST ITEN	AS .	WORKING COLUMN		W	Not rite ere	
40.	The table below shows four of her class tests.	Pat's scores on		e diagnam eshipe di a	KC	AT	PS
	Subject	Scores		The same of the sa			
	Social Studies	77					
	Art	74					
	Science	81					
TO A THE PERSON AND A PERSON AN	Maths	78					
	English	V07 190	my faces does the pag	How mark			
	Her average score on all How much did she score	in English? (2 marks)		40.	ð		
		Gest tour					
)O N(OT WRITE HERE KC (1) AT (1)	PS (0)	TOTAL	Ø\#		

SECTION III

Answer ALL questions. Each question is worth 5 marks. Show ALL working in the Working Column.

No.		TEST ITEMS		KING UMN		Wi	Not rite ere	28
41.	(a)	Street lights along a straight road are 20 m apart. What is the distance between the first street light and the tenth street light?	Green (32 paints) Green (32 paints) - Red (30 paints)			KC	AT	PS
		Answer(2 marks)						
	(b)	A gardener decides to plant palm trees 10 m apart around a rectangular park. The park is 100 m long and 60 m wide. The diagram below shows where he digs the first and last holes for the first and last palm trees.	course burs er					
		First hole 100 m	of staring Office of the Colorest of the Color					
		60 m						
		Last hole	61632		E200	10		
		How many palm trees does he plant ALTOGETHER?						
		Δ	0.00		41	19.		
		Answer(3 marks)	stniog 001		41.			
			(expany E)					

No.	o. TEST ITEMS			WORKING COLUMN	Do Not Write Here					
						KC	AT	PS		
42.		arded for stri	ws the number king the colours					58F		
		B	ue (10 points) Green (20 points) - Red (30 points)	Liberte along a stratgirt road 10. m apart. What is chi one between the first street and the centh street light?	eni eni well http:					
	green		ets and struck ed once. What ore?	denor decides to plant balm a long or the part. The part of the pa		-				
	strikir Comp	y scored 10 ng each colour lete the score	(2 marks) 00 points by at least once. sheet below to the 100 points.	and last palor trees. Told me for the control trees.						
	Colour	Number of times	Score	m OX	A CALL THE PARTY OF THE PARTY O					
	Blue									
	Green			of come ment follow vices by						
	Red	2	60							
	Total		100 points	(danes 6)						
			(3 marks)		42.					
ib(9±1	OTWRITE:	HERE KC	(3) AT	(5) PS (2) TOTA	AL (

No.		TEST ITEMS	WORKING COLUMN	**	W_{I}	Not rite ere	
43.	tria	and Rob each use six equ ngles to make the two shap triangles have sides which	pes below.		KC	АТ	PS
	\langle	7 cm	7cm				
	(a)	What is the perimeter shape?	enetlinh pil horizonth ordentski o	20	3, 354		,
		Answer(2	marks)				
	(b)	How much longer is the p of Rob's shape than Ken's	s shape?				
		Answer(3	cm s marks)	3.			
			testasm 3) still to saling JAMFF still as were		a sta		The state of the s
					8 -		

No.		TEST ITEMS	WORKING COLUMN		W	Not rite ere	
44.	Mr belo	John bought the television set shown ow.	oresialinge via eac dass de make the ryo status below		KC	АТ	PS
	(a)	DISCOUNT 25% OFF Original price \$2000 Calculate the discount in dollars.					
	(b)	Answer \$					
	(-)	television set AFTER the discount was given?	recommende de la cognetation de Sequela en el cuals especia es				
meneral design de de desenvente de la colon des sector de sector de la colon d		Answer \$ (1 mark)	ernart)		The second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the second section in the second section is the second section in the section is the second section in the section is the second section in the section is the secti		
A Programment A COTT (A Ly common money mo	(c)	After the discount was given, Mr John paid VAT at 15%. How much VAT was paid?					
		Answer \$(2 marks)		11111			makkingdig (p) dambasa magamamasa di kawa
	(d)	What was the FINAL price of the television set?					
		Answer \$(1 mark)		44.			
)O N	O'F W	RITE HERE KC (3) AT (5)	PS (2) TOT		()		

No.		TEST ITEMS	WORKING COLUMN		Do Not Write Here				
	a bar				KC	АТ	PS		
45.	The prisa	diagram below shows a triangular m.		HARP EN CO		1 2 1			
		← 45 cm →		The state of the s			Andreas and Andrea		
	(a)	How many faces of the prism are: (i) triangular?		ennz vac	3811	105	2-22-Ext		
		Answer	ct say to see of the to	HARTS A CO					
		Answer(1 mark)		MICH CHAN					
	(b)	How many edges have a length of 45 cm?		raide a fragé ggáriau agust nor enri enri					
		Answer(1 mark)		Duriness Law					
	(c)	The volume of the prism is 90 cm ³ . It is cut into identical prisms each of volume 10 cm ³ .		SEA ZUUY	125 J. N.	1100	Cellin.		
		What is the length of EACH of the smaller prisms?		China A sec					
		Answer cm ³ (2 marks)		45.					
DO N		VRITE HERE KC (1) AT (2) PS (2)	HIGH AND	, (5)				

No.		TEST ITEMS	WORKING COLUMN	Do Not Write Here
46.	The four	bar graph below shows the ages of cousins.	egneku a svoda voladaren	KC AT PS
	chi	ge of 10 ldren 8 years 6 4 2 Quantum 12 Rossica Rossian What is the mean age of the four children, in years?	and the season when a second w	
	(b)	Answeryears (2 marks) Both Lauren and Roshan were born in May. In May 2006 Lauren was six years old. In what year was Roshan born?	Answer (1 mark mark edges have a length	
		Answer(3 marks)	volume of the prison is 50 cm so the of the prison is 50 cm so the of the state of the control forms 10 cm?	46.
O NO	O TAN	RITE HERE KC (1) AT (2) PS (2) TOT	FAL (5)

END OF TEST

IF YOU FINISH BEFORE TIME IS CALLED, CHECK YOUR WORK ON THIS TEST.

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