

NT 2008

TEST CODE 101



Republic of Trinidad and Tobago
Ministry of Education

NATIONAL TEST 2008

MATHEMATICS STANDARD 1
(75 Minutes)

Name:							
ID					1		
	SCHOOL CODE			CLASS	STUDENT NUMBER		

Directions for the Test

This test has a total of 20 items.

Read EACH item CAREFULLY before answering it.

You are NOT allowed to use a calculator.

You MUST do ALL your working in the working column.

Marks will be given for correct working shown.

Write ALL your answers in the spaces provided in this test booklet.

Answer ALL items.

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

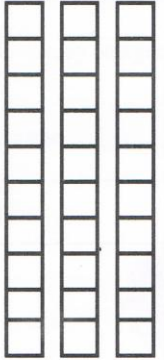

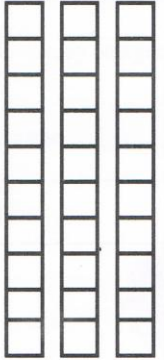

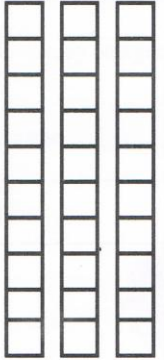

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.












Division of Educational Research and Evaluation

Show ALL working

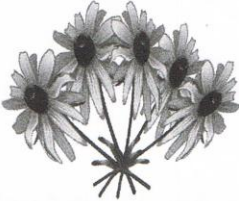
Mathematics Standard 1

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here				
1.	Write in words the number 23. Answer: _____		<input type="checkbox"/>				
2.	<p style="text-align: center;">Joey's mat</p> <table border="1" style="margin-left: auto; margin-right: auto;"><thead><tr><th style="width: 50%;">Tens</th><th style="width: 50%;">Ones</th></tr></thead><tbody><tr><td style="text-align: center;"></td><td style="text-align: center;"></td></tr></tbody></table> <p>How many blocks are there on Joey's mat?</p> <p>Answer: _____ tens _____ ones</p>	Tens	Ones				<input type="checkbox"/>
Tens	Ones						
							

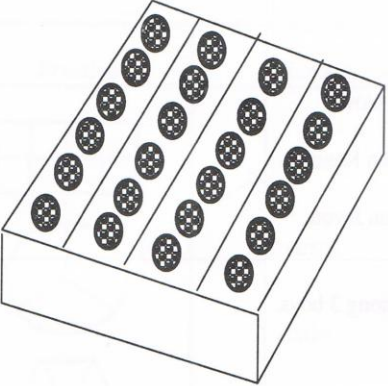
Show ALL working

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here										
3.	<p>Match the fraction to their correct names.</p> <p>One is already done for you.</p> <table border="1" data-bbox="399 543 857 1014"><thead><tr><th data-bbox="399 543 626 611">Fraction</th><th data-bbox="626 543 857 611">Name</th></tr></thead><tbody><tr><td data-bbox="399 611 626 730"></td><td data-bbox="626 611 857 730">thirds</td></tr><tr><td data-bbox="399 730 626 863"></td><td data-bbox="626 730 857 863">fourths</td></tr><tr><td data-bbox="399 863 626 1014"></td><td data-bbox="626 863 857 1014">sixths</td></tr><tr><td></td><td data-bbox="626 905 857 1014">eighths</td></tr></tbody></table>	Fraction	Name		thirds		fourths		sixths		eighths		<input data-bbox="1159 1005 1219 1060" type="checkbox"/>
Fraction	Name												
	thirds												
	fourths												
	sixths												
	eighths												
4.	<p>Add 48 and 14.</p> <p>Answer: _____</p>		<input data-bbox="1154 1407 1214 1461" type="checkbox"/>										

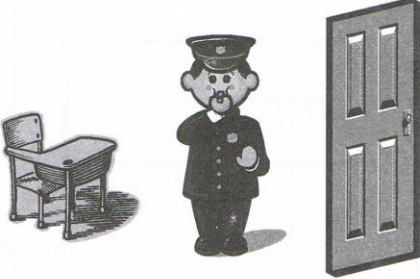
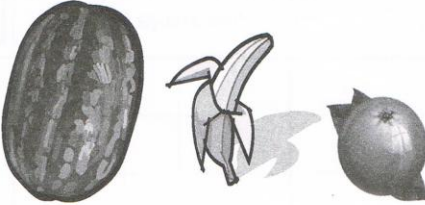
Show ALL working

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here
5.	<div data-bbox="553 426 773 590" style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"><p>Imran has 46 shells.</p><p>Jevon has 53 shells.</p><p>Kavir has 35 shells.</p></div> <p>Circle the correct word in the brackets below.</p> <p>a) Imran has (more / less) shells than Kavir.</p> <p>b) Kavir has (more / less) shells than Jevon.</p>		<input data-bbox="1195 716 1252 768" type="checkbox"/>
6.	<p>Miss Sam shared 18 oranges equally among 3 boys.</p> <p>How many oranges did each boy get?</p> <p>Answer: _____</p>		<input data-bbox="1195 947 1252 999" type="checkbox"/>
7.	<div data-bbox="565 1031 802 1230" style="text-align: center;"></div> <p>There are 5 flowers in a bunch.</p> <p>How many flowers are there in 6 bunches?</p> <p>Answer: _____</p>		<input data-bbox="1195 1398 1252 1451" type="checkbox"/>

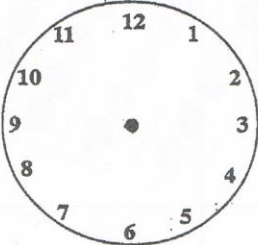
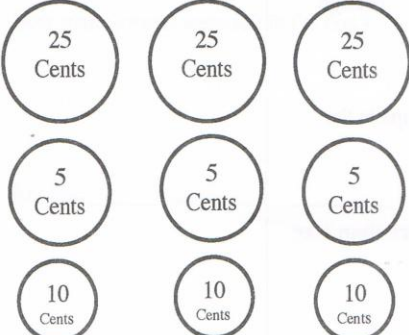
Show ALL working

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here
8.	<p>The box below is filled with the sweets shown.</p>  <p>Onika ate 4 sweets from the box. Reshma ate 7 sweets from the box. How many sweets were left in the box?</p> <p>Answer: _____</p>		<input data-bbox="1149 1402 1214 1463" type="checkbox"/>


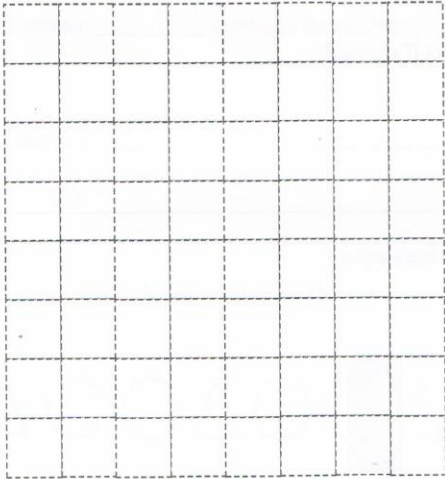

Show ALL working

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here
9.	<p data-bbox="431 436 894 468">Circle the object that is less than 1 metre in height.</p> <div data-bbox="440 495 857 772"></div> <p data-bbox="464 785 513 810">Desk</p> <p data-bbox="610 785 708 810">Policeman</p> <p data-bbox="789 785 837 810">Door</p>		<input data-bbox="1192 779 1252 831" type="checkbox"/>
10.	<div data-bbox="440 863 862 1066"></div> <p data-bbox="440 1100 553 1125">watermelon</p> <p data-bbox="626 1100 699 1125">banana</p> <p data-bbox="789 1100 854 1125">orange</p> <p data-bbox="431 1213 846 1272">Choose one object from above to complete the sentence.</p> <p data-bbox="431 1331 886 1356">The _____ weighs more than 1 kg.</p>		<input data-bbox="1192 1402 1252 1455" type="checkbox"/>


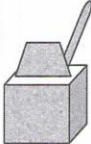



Show ALL working

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here
11.	<p>Dave arrived at school at the time shown below.</p> <p style="text-align: center;">8:00</p> <p>Draw the hands on the clock to show the time Dave arrived.</p> 		<input type="checkbox"/>
12.	<p>Sita has some coins in her purse.</p> <p>She bought a pencil for \$1.00 using six coins.</p> <p>Cross out the coins she used to pay for the pencil.</p> 		<input type="checkbox"/>

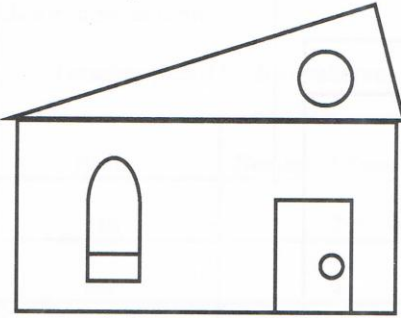

Show ALL working

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here
13.	<p>a) What is the area of the rectangle shown below?</p>  <p>Answer: _____ square units.</p> <p>b) On the grid below draw a square with an area of 9 square units.</p> 		

Show ALL working

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here
14.	<p style="text-align: center;">Lunch Menu</p> <div style="display: flex; justify-content: space-around; align-items: center;"><div style="text-align: center;"> Hot Dog - \$5</div><div style="text-align: center;"> Juice - \$3</div></div> <p>Shari bought a hot dog and a pack of juice for lunch.</p> <p>a) How much money did she spend altogether? Answer: _____</p> <p>b) How much change did she get if she paid with \$20? Answer: _____</p>		<input type="checkbox"/>
15.	<p>Circle the cylinder from the following shapes:</p> <div style="display: flex; justify-content: space-around; align-items: center;"><div style="text-align: center;"></div><div style="text-align: center;"></div><div style="text-align: center;"></div></div>		<input type="checkbox"/>




Show ALL working

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here
16.	<p>Anton drew this picture of a house.</p>  <p>Complete the sentences below.</p> <p>a) There are _____ circles in the picture.</p> <p>b) There are _____ rectangles in the picture.</p>		<input data-bbox="1182 1092 1247 1144" type="checkbox"/>
17.	<p>Draw the next 2 shapes to complete this pattern.</p> 		<input data-bbox="1182 1407 1247 1459" type="checkbox"/>

Show ALL working

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here																																
18.	<p>Children in a Standard 1 class made the chart below showing the pets they owned.</p> <table border="1" data-bbox="396 512 846 949"><thead><tr><th colspan="4">Our Pets</th></tr></thead><tbody><tr><td>☺</td><td></td><td></td><td></td></tr><tr><td>☺</td><td></td><td>☺</td><td></td></tr><tr><td>☺</td><td>☺</td><td>☺</td><td></td></tr><tr><td>☺</td><td>☺</td><td>☺</td><td></td></tr><tr><td>☺</td><td>☺</td><td>☺</td><td>☺</td></tr><tr><td>☺</td><td>☺</td><td>☺</td><td>☺</td></tr><tr><td>Dog</td><td>Cat</td><td>Bird</td><td>Rabbit</td></tr></tbody></table> <p>☺ = 1 child</p> <p>a) Which pet was owned by 5 children?</p> <p>Answer: _____</p> <p>b) How many children own pets in the class?</p> <p>Answer: _____</p>	Our Pets				☺				☺		☺		☺	☺	☺		☺	☺	☺		☺	☺	☺	☺	☺	☺	☺	☺	Dog	Cat	Bird	Rabbit		<div data-bbox="1154 1402 1214 1457" style="border: 1px solid black; width: 37px; height: 26px; margin: 0 auto;"></div>
Our Pets																																			
☺																																			
☺		☺																																	
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Show ALL working

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here														
19.	<p>The table below shows the number of tomatoes picked by three children.</p> <p style="text-align: center;">Tomatoes picked by three children</p> <table border="1" data-bbox="431 583 899 831"><thead><tr><th>Name</th><th>Number of Tomatoes</th></tr></thead><tbody><tr><td>Jan</td><td>7</td></tr><tr><td>Ben</td><td>4</td></tr><tr><td>Amy</td><td>6</td></tr></tbody></table> <p>Draw the correct number of tomatoes to complete the pictograph.</p> <table border="1" data-bbox="431 1033 899 1306"><tbody><tr><td>Jan</td><td></td></tr><tr><td>Ben</td><td></td></tr><tr><td>Amy</td><td></td></tr></tbody></table>	Name	Number of Tomatoes	Jan	7	Ben	4	Amy	6	Jan		Ben		Amy			<div data-bbox="1187 1419 1247 1472" style="border: 1px solid black; width: 37px; height: 25px; margin: 0 auto;"></div>
Name	Number of Tomatoes																
Jan	7																
Ben	4																
Amy	6																
Jan																	
Ben																	
Amy																	

Show ALL working

No.	TEST ITEMS	WORKING COLUMN	Do Not Write Here												
20.	<p>This table shows the number of medals won by three pupils at the school sports.</p> <table border="1" data-bbox="394 520 841 877"><thead><tr><th data-bbox="394 520 505 583">Pupils</th><th data-bbox="505 520 699 583">Tally</th><th data-bbox="699 520 841 583">Number of Medals</th></tr></thead><tbody><tr><td data-bbox="394 583 505 688">Sunil</td><td data-bbox="505 583 699 688"> </td><td data-bbox="699 583 841 688">5</td></tr><tr><td data-bbox="394 688 505 783">Asha</td><td data-bbox="505 688 699 783"> </td><td data-bbox="699 688 841 783"></td></tr><tr><td data-bbox="394 783 505 877">Rose</td><td data-bbox="505 783 699 877"> </td><td data-bbox="699 783 841 877"></td></tr></tbody></table> <p>a) How many medals did Asha win? Answer: _____</p> <p>b) Who won the least number of medals? Answer: _____</p> <p>c) Sunil won some more medals. He now has 8 medals. How many more medals did he win? Answer: _____</p>	Pupils	Tally	Number of Medals	Sunil		5	Asha			Rose				<input data-bbox="1154 1354 1214 1409" type="checkbox"/>
Pupils	Tally	Number of Medals													
Sunil		5													
Asha															
Rose															

END OF TEST
If you finish before time is up, please check over your work