

SMZ

ZANZIBAR EXAMINATIONS COUNCIL

STANDARD FOUR

124

MATHEMATICS

TIME 2:00 HOURS

WEDNESDAY, 21st NOVEMBER, 2018 a.m.

INSTRUCTIONS TO CANDIDATES

- 1. This paper consists of TWO (2) sections A and B**
- 2. Answer ALL questions in section A and B.**
- 3. Cellular phones and calculators are not allowed in the examination room.**
- 4. All answers must be written by a blue or black pen.**
- 5. Write your answers on the space provided.**
- 6. Write your examination number on each page.**

FOR EXAMINER'S USE ONLY					
QUESTION NUMBER	SCORE	SIGNATURE	QUESTION NUMBER	SCORE	SIGNATURE
1			14		
2			15		
3			16		
4			17		
5			18		
6			19		
7			20		
8					
9					
10					
11					
12					
13					
TOTAL					

This paper consists of 10 printed pages

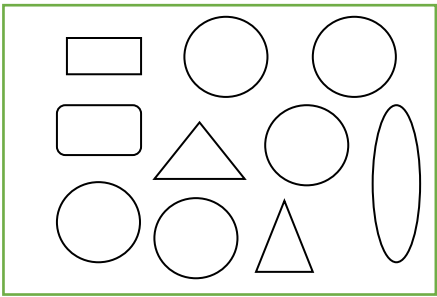
SECTION A: (60 Marks)		
Answer ALL questions in this section		
NO	QUESTION	WORKING AND ANSWER
1.	Write "six thousand four hundred and thirty nine" in numerals.	
2.	Find the value of $35678 + 23783$.	
3.	Convert 44 <i>millimeters</i> into <i>centimeters</i>	

4.	<p>What is the value of $1\frac{1}{2} \div 1\frac{1}{8}$</p>							
5.	<p>Juma bought 5 liters of milk. How many milliliters of milk did he buy?</p>							
6.	<p>Mnazi mmoja football grounds is 800m long and 200m wide. Find the area of the grounds.</p>							
7.	<p>The table below shows the number of candidates who sat for a certain examination in 2016 and in 2017.</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">YEAR</th> <th style="padding: 5px;">2016</th> <th style="padding: 5px;">2017</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Candidates</td> <td style="padding: 5px; text-align: center;">456178</td> <td style="padding: 5px; text-align: center;">495713</td> </tr> </tbody> </table> <p>How many more candidates sat for the examination in 2017?</p>	YEAR	2016	2017	Candidates	456178	495713	
YEAR	2016	2017						
Candidates	456178	495713						

8.	<div style="display: flex; justify-content: space-around; text-align: center;"> <div style="text-align: right;"> <i>Hours</i> 10 - 02 <hr style="width: 50px; margin: 0 auto;"/> </div> <div style="text-align: left;"> <i>minutes</i> 25 11 <hr style="width: 50px; margin: 0 auto;"/> </div> </div>	
9.	<p>Hafsa bought 9000g of sugar. How many kg of sugar did she buy?</p>	
10.	<p>What is the fraction of the shaded part in the figure below?</p> <div style="text-align: center; margin-top: 20px;"> </div>	

11.	Half of 120 is equal to		
12.	If you cut $20m$ in equal pieces of wire from the roll of $100m$, how many pieces can you make?		
13.	Simplify the following expression. i) $5(x + 4y + x - y)$ ii) $x + 3y + x - 2y$		

14.	There are 24 hours in a day. How many hours are there in 21 days?	
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15.	a) How many circles are there in the following diagram? 	
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SECTION B: (40 Marks)
Answer ALL questions in this section

16.	a) Name any three (3) types of angles.	
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b) Use protector to measure the following angles.

i) 60°

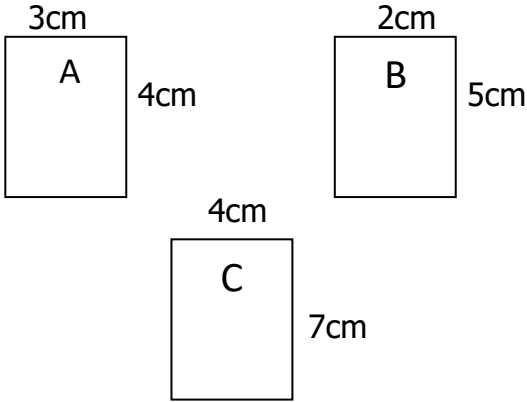
ii) 40°

17.

a) Write down the amount of money in words shown in the box below:



	<p>b) Double of 156 is equal to</p>		
18.	<p>a) There are 800 chairs in our class. The headmaster takes away 250 of them. How many chairs are there now?</p> <p>b) Show the number 5432 in abacas</p>		

19.	<p>Look at these three rectangles A, B and C</p>  <p>Which rectangle has the largest area?</p>	
20.	<p>a) $2 \text{ hours} + 45 \text{ minutes} = \text{ ____ } \text{ minutes}$</p> <p>b) Maryam is thinking of a number.</p> <div data-bbox="516 1459 734 1675" style="border: 1px solid black; border-radius: 15px; padding: 10px; display: inline-block;"><p>When you add 38 the result is 60</p></div> <p>What number is Maryam thinking of?</p>	

Candidate's Examination Number _____

FOR ROUGH WORK