SMZ
ZANZIBAR EXAMINATIONS COUNCIL
STANDARD FOUR EXAMINATIONS
124   MATHEMATICS
TIME 2:30 HOURS   MONDAY   14TH DECEMBER,2020 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. Write all answers in the space provided.
4. Write your examination number on each page.
5. Use a blue or black pen in writing.
6. Cellular phones, calculators and unauthorized materials are not allowed in the examination room.

FOR EXAMINER'S USE ONLY					
QUESTION NUMBER	MARKS	SIGNATURE	QUESTION NUMBER	MARKS	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 13 printed pages

SECTION A: (60 Marks)

Answer ALL questions in this section

NO	QUESTION	WORKING AND ANSWER
1.	$8.45m - 1.81m = \boxed{}$	
2.	Convert the fraction $\frac{3}{10}$ into decimal.	

3.	The interview started at 4:34 am and finished at 5:50am. How long did the interview take?	
4.	What should be added to 526 to get 666?	

5.	If you ride 8 kilometers in one hour, how far can you ride in two hours?	

6.	Multiply 456
	        $\times \;\; 44$
	       ‾‾‾‾‾	

7.	Add $5\frac{1}{2} + 6\frac{3}{2}$	

8.	Convert $67{,}000$ m into kilometers.
9.	How many kilograms are in $56{,}000$ g?
10.	Simplify $2x + y + y + x + y + 3y$

11.	The daladala fare for one passenger is sh. 400. How much will it cost for 9 passengers?	
12.	Hours Minutes Seconds 12 15 9 − 2 18 39	
13.	How many milliliters are there in 1 litre?	

14.	Subtract 0.02 from 0.78	
15.	Which month in a year has few days?	

SECTION B: (40 Marks)

Answer ALL questions in this section.

16. Asha bought items with the following price
    - A bottle of water for sh. 1,000
    - Twenty loaves of bread for sh. 3,000
    - Six packets of milk for sh. 9,000
    - Three crates of soda for sh. 10,000

    If she had sh. 30,000, how much money will remain after paying?

SOLUTION

17. Work out the following problems shown in the boxes below

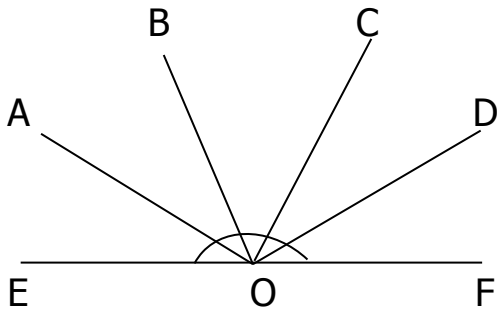A $\boxed{10 - 6 =}$ B $\boxed{8 + 7 =}$

C $\boxed{22 - 16 =}$ D $\boxed{3 + 10 =}$

Which box has largest answer?

18. a) i) Define angle.

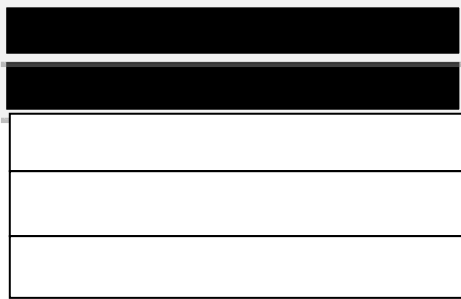   ii) Write down the names of any five angles formed in the figure below.

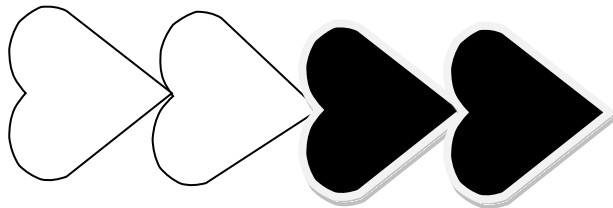   b) List six (6) instruments that are used for drawing angles.

19. a) 600,000 shillings are to be shared equally by 15 workers. How much will each worker receive?

b) Write down the fraction of each of the following shaded shapes below

A

B

20.

a) What is weight?

b) Mr. Ali donated $1000kg$ of sugar to families in a village. Each family received $20kg$ of sugar. How many families benefited?

FOR ROUGH WORK