

**SMZ**  
**ZANZIBAR EXAMINATIONS COUNCIL**  
**STANDARD FOUR EXAMINATION**

**124**

**MATHEMATICS**

**TIME 2:30 HOURS**

**MONDAY 25<sup>TH</sup> OCTOBER, 2021 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.**

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

**This paper consists of 12 printed pages**

## SECTION A: (60 Marks)

**Answer ALL questions in this section.**

<b>1.</b>	<p>Add 57643 + 47898</p> <p style="text-align: center;"><b>SOLUTION</b></p>	For examiners only
<b>2.</b>	<p>Multiply <math>7685 \times 6</math></p> <p style="text-align: center;"><b>SOLUTION</b></p>	

**3.** Work out  $624 \div 8$

**SOLUTION**

**4.** Work out  $3567 - 2786$

**SOLUTION**

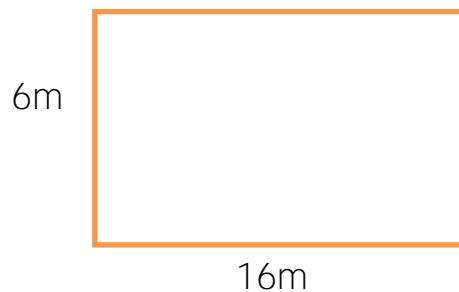
**5.** Adding the decimals  $12.67 + 12.57$

**SOLUTION**

6. Convert 13000 meter into kilometer.

**SOLUTION**

7. Find the area of the figure shown below.



**SOLUTION**

**8.** Subtract

Hours	Minutes	Seconds
13	43	30
<u>-12</u>	<u>15</u>	<u>15</u>
<hr/>		

**9.** Simplify

$$3(x + 2y + 2x - 4y - x - y)$$

**SOLUTION**

**10.** Write the following number in words.

56785

**SOLUTION**

<b>11.</b>	Which one of these fractions in the box equal to $\frac{1}{4}$ ?  <b>SOLUTION</b>	$\frac{5}{25}, \frac{4}{6}, \frac{8}{16}, \frac{12}{48}, \frac{5}{24}$ is
<b>12.</b>	How many milliliters are there in the container below?    <b>SOLUTION</b>	

**13.** How many 1000 shillings are there in 3 notes of ten thousand shillings?

**SOLUTION**

**14.** Asha slept at the time shown on the clock below. At what time did Asha start to sleep?



**SOLUTION**

**15.** Find the value of  $4\frac{1}{4} \div 3\frac{3}{4}$

**SOLUTION**

**SECTION B: (40 Marks)**

**Answer ALL questions in this section.**

**16.** A farmer planted nine hundred and seventy five coconut trees on one farm and six hundred and eighty eight trees on the other farm. How many trees did farmer plant altogether?

**SOLUTION**

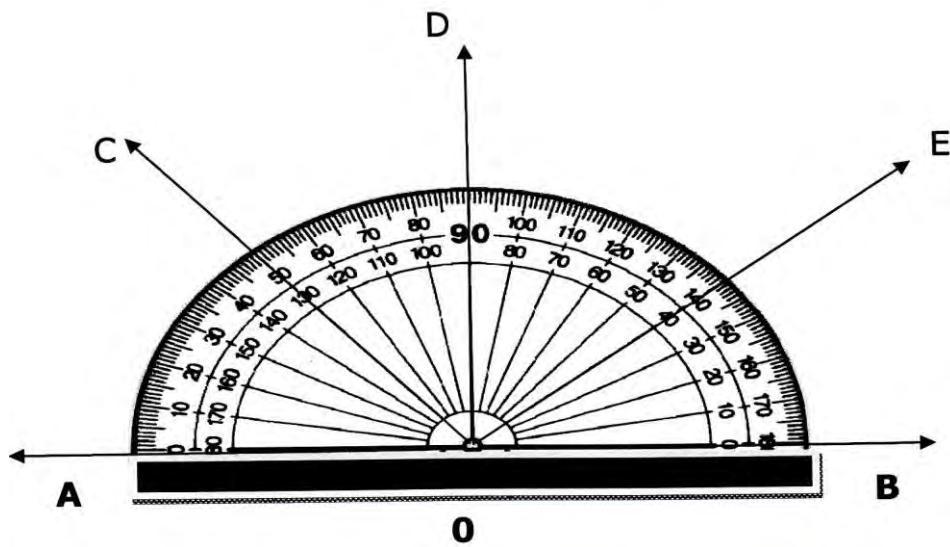
**17.** Ali packed 12 baskets of mangoes and sent to the market. Each basket had 15 mangoes. How many mangoes did he take to the market?

**SOLUTION**

**18.** Convert 4 meters 340 centimeters to meter.

**SOLUTION**

19. In the figure below, write the following angles



**SOLUTION**

i)  $AOD$

ii)  $AOC$

iii)  $DOC$

iv)  $DOB$

**20.**

Fill the blanks in the multiplication table below.

$\times$	5	10	4	3
6	30		24	
7				21
8		80		
9	45			27

**SOLUTION**

# **FOR ROUGH WORK**