



AUGUSTINIAN TECHNICAL HIGH SCHOOL SUB-AREA: TECHNICAL ENGLISH ENGLISH ORIENTED TO PRECISION MECHANICS OBSERVATION # 1 – I SEMESTER 2022 TEACHER: EDUARDO SANABRIA S. GRADE: 10th	Available time: 2 hours Total Points: 48 points Performance:
STUDENT'S NAME: _____	Group: 10D Date: March 28 – April 2



General Instructions

1. Read the instructions carefully.
2. This observation is INDIVIDUALLY and must be done ON THE SAME DAY OF THE OBSERVATION.
3. Send this work done at: mr.edcdn@gmail.com
4. Sending this observation after the deadline (*fecha y hora límite*) will not be accepted.
5. Make sure to send this work appropriately.
6. Evidence of plagiarism or having the same work as another classmate, automatically will get a 0 (RED) and no longer considered.

Performance indicators

- ✓ Identify some tools used in the Precision Mechanics field and its functions.
- ✓ Identify verbs used to handle tools and verbs used in the workshop.
- ✓ Identify the concept of metrology and its application in the field of precision mechanics.
- ✓ Provide reasons and explanations about the established measurement systems in order to make conversions, using simple language.
- ✓ Write a basic description of procedures to take care during the handling of measuring instruments.

Procedures

Oral and written comprehension
Reading

Oral and written production
Spoken interaction
Spoken production
Writing

Rubric

https://docs.google.com/spreadsheets/d/1fb4O4hJmn8i53XZXUcqRd4gRejSG_KtTXaJbLd7IarY/edit?usp=sharing



A. Write 5 things you have to check before you leave or get in the workshop.
Start with *Check*. Use the words from the box. (6 points)

machines

switches

tank

door

windows

floor

1.

2.

3.

4.

5.

B. Write the opposite adjectives. (8 points)

upwards

inwards

clockwise

backwards

to the right

tighten

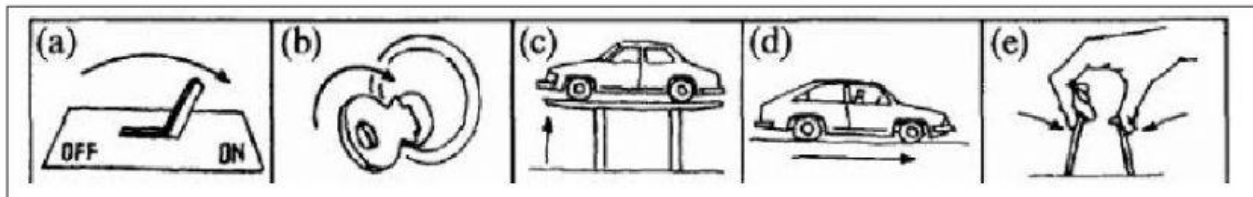
push

switch on



C. Look at the following pictures. Make the sentences that correspond to the instructions shown in each picture. Combine the words from the box. (10 points)

bend	drive	push	turn	move	nails	car	lever	key
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(a)

(b)

(c)

(d)

(e)



(f)

(g)

(h)

(i)

(j)



D. Complete the following statements with the correct information. Use the words or phrases from the box. (12 points)

pound	kilometers	pressure	distance	Imperial	speed	inch
metric	kilometers per hour	kilopascals	kilometers or miles	gallons		

The two types of measuring systems are _____ and _____.

The United States system of measurement uses _____ instead of liters.

The Imperial weight system is the _____.

In Costa Rica we use _____ instead of miles.

In the US, the system they use to measure length (distancia) instead of centimeters is _____.

The barometer measures _____ and its unit of measurement is _____.

The tachometer measures _____ and its unit of measurement is _____.

The odometer measures _____ and its unit of measurement is _____.



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E. Describe three (3) measuring instruments you use in your field or workshop. Write the measuring unit(s) and the purpose. Fill up the chart for such end. (12 points)

MEASURING INSTRUMENT	MEASURING UNIT(S)	PURPOSE