

Technological University of Panama

Technical English I

2nd. Partial Review

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Student Name	Partner	Group	Date
_____	_____	_____	_____

General Instructions: Work in pairs. Read carefully. Use English in all answers. Write clearly. Use correct grammar, spelling, capitalization, punctuation, and technical vocabulary.

Part I: Technical Vocabulary Activation (10 points)

Match the word with the correct meaning. Write the letter in the blank.

Word	Answer	Meaning
1. Blueprint	_____	A. The process of measuring land and elevations
2. Equipment	_____	B. A drawing or plan used for construction or design
3. Measurement	_____	C. Tools or machines used to complete a job
4. Topography	_____	D. The size, length, height, or amount of something
5. Sanitation	_____	E. The process of keeping places clean and safe

Part II: Parts of a Sentence (15 points)

Analyze each sentence. Identify the subject, verb, object, predicate, and special element if applicable.

Sentence	Subject	Verb	Object	Predicate	Special Element
The drafting student creates a technical drawing.	_____	_____	_____	_____	_____
The construction workers measure the wall.	_____	_____	_____	_____	_____
The topography team records the elevation.	_____	_____	_____	_____	_____

The sanitation inspector gives the workers instructions.	_____	_____	_____	_____	_____
The architect and the engineer review the blueprint.	_____	_____	_____	_____	_____

Part III: Sentence Expansion with Phrases (15 points)

A. Expand the Simple Sentences

Simple Sentence	Expanded Sentence
The student worked.	_____
The team inspected the area.	_____
The architect reviewed the blueprint.	_____
The topographer measured the land.	_____
The sanitation team cleaned the room.	_____

B. Identify the Phrase Type

Use: prepositional phrase, adjective phrase, participial phrase, gerund phrase, infinitive phrase, appositive phrase

1. The technician worked in the laboratory.

Phrase type: _____

2. The report with complete details was approved.

Phrase type: _____

3. The student using AutoCAD corrected the design.

Phrase type: _____

4. Measuring the land requires accuracy.

Phrase type: _____

5. The workers used gloves to protect their hands.

Phrase type: _____

6. AutoCAD, a drafting software, helps students create plans.

Phrase type: _____

Part IV: Clauses in Technical Situations (20 points)

A. Identify the Clause Type

Sentence	Clause to Analyze	Clause Type
The workers completed the inspection.	The workers completed the inspection	_____
The activity stopped because the equipment was damaged.	because the equipment was damaged	_____
The blueprint that the student created was accurate.	that the student created	_____
The supervisor knows that the measurements are correct.	that the measurements are correct	_____
The students entered the lab after the teacher explained the instructions.	after the teacher explained the instructions	_____

B. Combine the Ideas Using the Connector

1. The workers stopped the activity. The equipment was damaged.

Connector: because

Sentence: _____

2. The architect finished the blueprint. The supervisor approved it.

Connector: after

Sentence: _____

3. The sanitation team cleaned the area. The inspection was complete.

Connector: when

Sentence: _____

4. The topographer measured the land. The data was recorded.

Connector: before

Sentence: _____

5. The measurements were correct. The drawing needed adjustments.

Connector: although

Sentence: _____

Part V: Sentences by Structure (15 points)

Classify each sentence as: simple, compound, complex, or compound-complex.

Sentence	Structure
The architect reviewed the drawing.	_____
The workers measured the wall, and the supervisor checked the report.	_____
The sanitation team cleaned the area because the laboratory was contaminated.	_____
The blueprint was complete, but the architect revised it because the dimensions were incorrect.	_____
The topography team recorded the elevation after the land survey finished.	_____

Part VI: Sentences by Purpose (10 points)

Classify each sentence as: declarative, imperative, interrogative, or exclamatory.

Sentence	Purpose
The technical report is complete.	_____
Check the measurements carefully.	_____
Did the team inspect the area?	_____
The project looks excellent!	_____
Wear your safety equipment before entering the site.	_____

Part VII: Technical Communication Dialogue (15 points)

Work with your partner. Create a short dialogue between a Supervisor and a Student, Technician, Inspector, Architect, Engineer, or Worker.

Requirement	Minimum
Lines	8-10

Technical vocabulary words	6
Connectors	3
Question sentences	2
Imperative sentences	2
One phrase	1
One clause	1

Choose one situation: Automatic Drafting, Building and Construction, Topography, Sanitation, or General Technical Situation.

Title: _____

Student A: _____

Student B: _____

Student A: _____

Student B: _____

Student A: _____

Student B: _____

Student A: _____

Student B: _____

Student A: _____

Student B: _____

Part VIII: Final Mini Technical Report (10 points)

Write a short Technical Operations Report of 6-8 sentences. Include at least 5 technical vocabulary words, 2 connectors, 1 phrase, 1 clause, and correct capitalization and punctuation.

Suggested beginning: The team inspected the work area in the morning.

Scoring Summary

Part	Points
Part I: Technical Vocabulary Activation	10
Part II: Parts of a Sentence	15
Part III: Sentence Expansion with Phrases	15
Part IV: Clauses in Technical Situations	20
Part V: Sentences by Structure	15
Part VI: Sentences by Purpose	10
Part VII: Technical Communication Dialogue	15
Part VIII: Final Mini Technical Report	10

Total available points: 110. Suggested conversion: Final Grade = Total Score ÷ 110 × 100.