Subject: Practical Work in Topography Thursday 06 march 2025 Practical work n°3: Group 7 (Engineer) 1) Direct leveling (Closed path) We give: - 01 known point (local references) : Altitude of $R_1 = \dots m$. - An extract from the decree of 21/01/80 concerning the tolerances applicable to surveys undertaken by public services. - A diagram of the route to be carried out. We ask: - To carry out a supervised direct leveling to determine on the site the altitude of points 1, 2 and 3. - To define if the results are out of tolerance. - To check the closing deviation and to carry out the compensation. We require: - Respect for the equipment - Respect for the time allowed - Accuracy of the measurements -Clarity and cleanliness of the report. Route diagram: RXo 3 o 1 o 2 Subgroup: 1

2) Direct leveling (supervised routing)

We give:			
- 02 known points (loc	al references) : Altitud	le of $R_1 = \dots m$ and Alt $R_2 =$: m
- An extract from the undertaken by public s		concerning the tolerances ap	plicable to surveys
- A diagram of the rout	te to be carried out.		
We ask:			
- To carry out a super and 3.	vised direct leveling to	determine on the site the altit	ude of points 1, 2
- To define if the result	ts are out of tolerance.		
- To check the closing	deviation and to carry	out the compensation.	
We require:			
- Respect for the equipolarity and cleanliness		e time allowed - Accuracy of the	he measurements -
Schéma du parcours	<u>3 :</u>		
X _{R1}		x 2	
	x 1		
			_{R2} X
		x 3	
Subgroup : 2			
		2	