

Engineering of the future

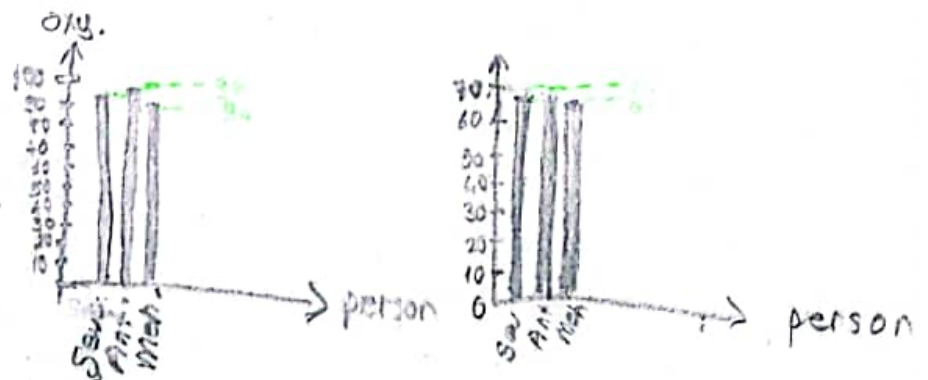
Use of measuring devices, analysis of measurement data

Task 1

Blood oxygen level.

- All team members must measure blood oxygen and pulse.
- Present the obtained data in a diagram.
- What do blood oxygen levels and heart rate have in common?
- Why is blood oxygen monitoring necessary?
- Present conclusions.
- Make recommendations.

Sarcan	Antonio	Mehmet
68 → pulse	70	68
96	97	94



- If the oxygen level is high, the heart rate is high
- Causes shortness of breath and may damage organs.
- To have normal level of oxygen 95% to 100% is necessary. if the level is below 93% medical care is needed.
- The present measures show that value are normal and between standards. No extra actions are recommended.