

Terms in Science

- The two types of observations are:

1. QUANTitative observations. These are measurements or quantities

Example: The wire is 12 cm long

2. QUALitative observations. These are descriptions or qualities

Example: The wire is made of copper

Terms in Science

- After making an observation, scientists make inferences
- An inference is an explanation of an observation
 - Example:
 - Observation: THE GROUND IS WET
 - Inference: IT MUST HAVE RAINED