STEAM.KZ

Laboratory Work №6

"Study of a parallel connection of components in the electrical circuit"

Student's full name

_____

Class _____

School _____

Teacher's full name

_____

Date _____

Purpose *(briefly write the purpose of the practical work):*

Hypothesis *(write an assumption for practical work):*

Introduction *(write down the necessary theoretical data on practical work):*

MATERIALS *(write down which materials, installations you used during the practical work):*

THE PROCEDURE FOR PERFORMING PRACTICAL WORK
(for each experiment separately):

Data *(write the results in the table below)*

U_1, V	U_2, V	I, A	I_1, A	I_2, A	R_1, Ohm	R_2, Ohm	R, Ohm

Discussion of the results *(discuss the results that you obtained in the experiment and answer the questions)*

1) *Which connection is called in parallel one?*
2) *How electric current, voltage and resistance are identified in parallel connection?*

Conclusion *(draw conclusions about the work done):*