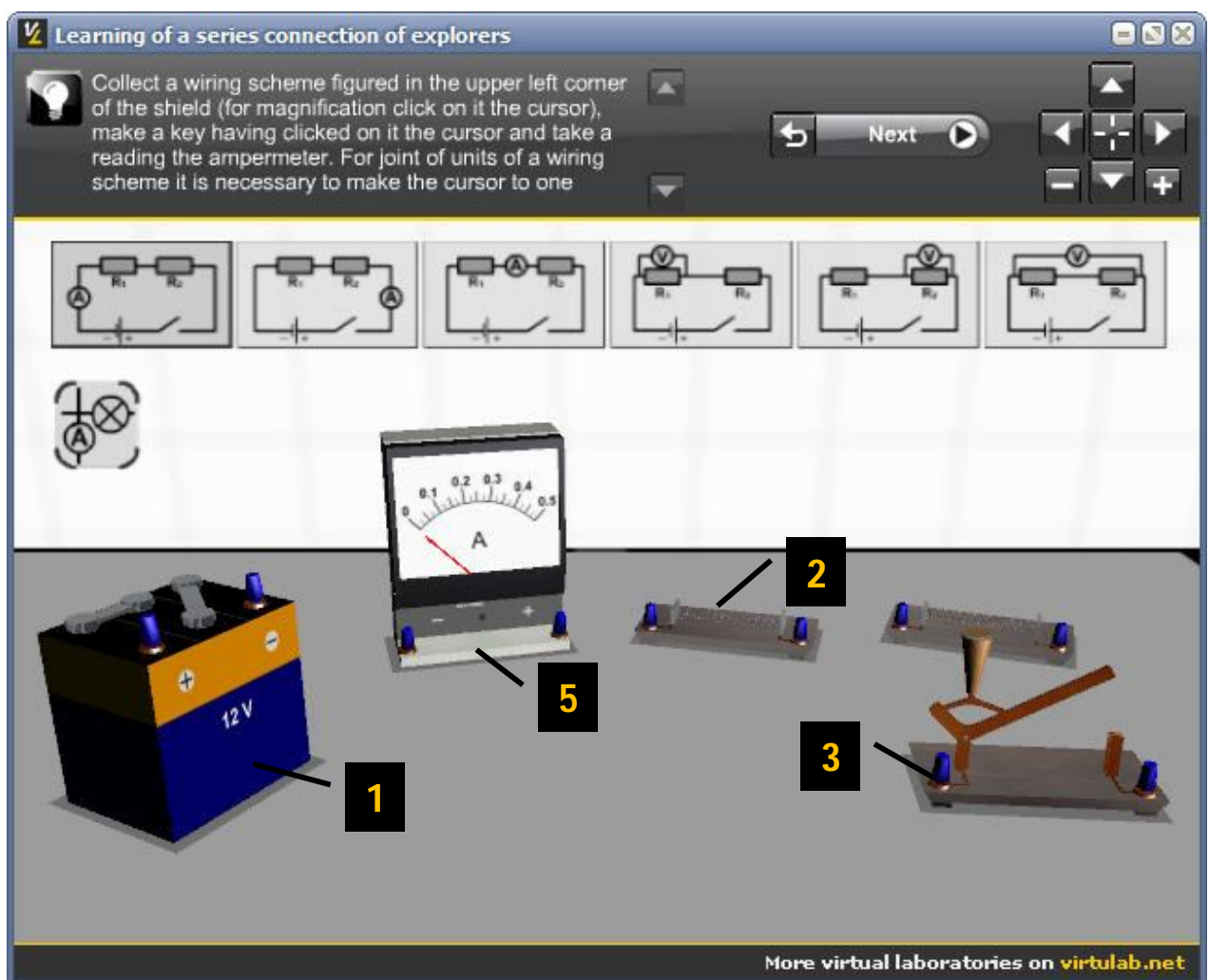
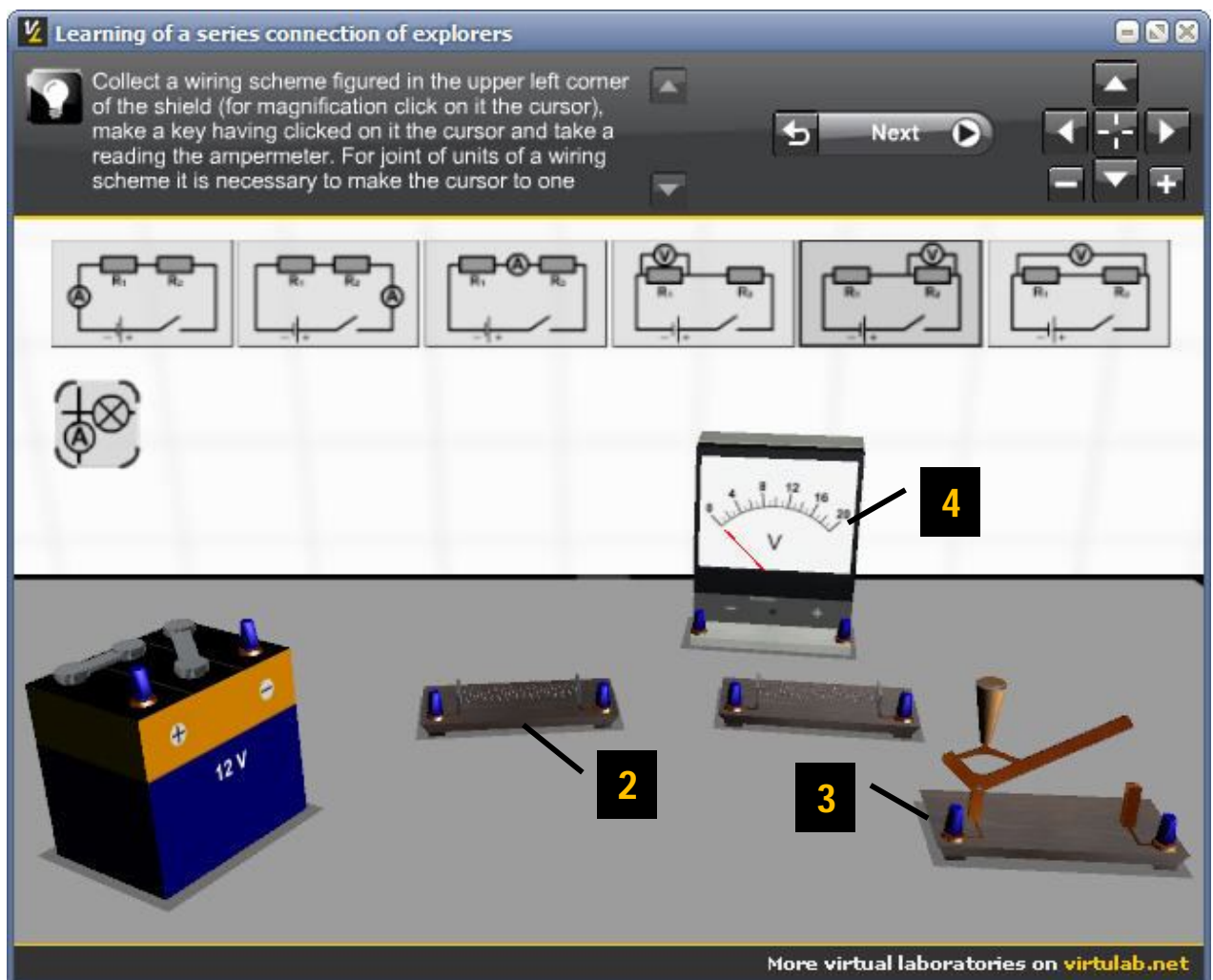


2.2 LEARNING OF A SERIES CONNECTION OF EXPLORERS

The job purpose: experimentally to research interconnections between a strength of current, power and a resistance of explorers at their series connection.

The equipment, gauges: 1) the power supply; 2) explorers of a particular resistance on a jamb; 3) a key; 4) the voltage metre; 5) the amperemeter.





JOB COURSE

1. Collect the electric circuit schema. Gauge a strength of current, having switched on the ampermeter at first between a radiant and one of explorers (I_1), then between a radiant and other explorer (I_2), and then between explorers (I_3). Write in table 1 observed data.

[illegible]