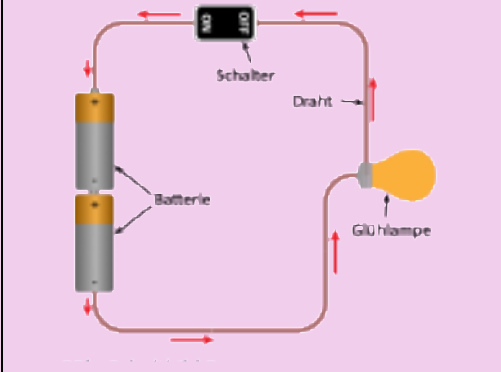
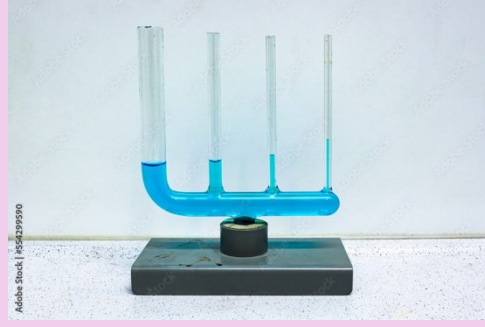


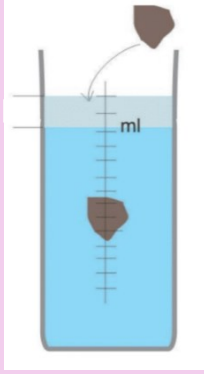
**Different disciplines in physics**

Look at the pictures below and name the physical phenomenon that can be observed by using the following words:

capillarity – density – electric power – atmospheric pressure – surface tension – solid state





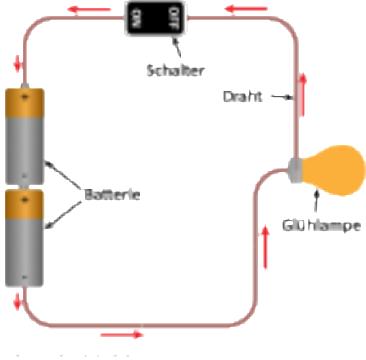
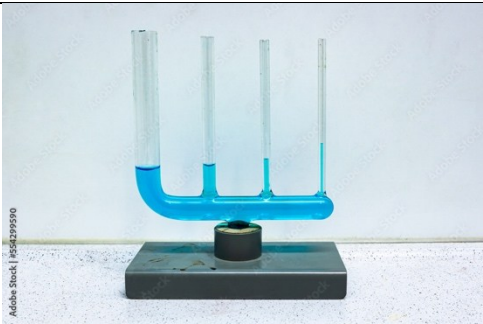
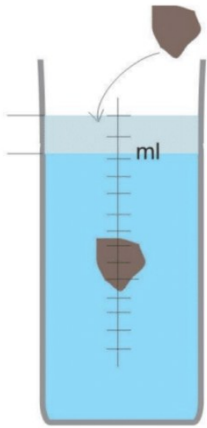
Safe handling of electricity

When handling electricity, caution is required, and certain rules must be followed. Evaluate the following statements for their correctness.



	Statement	True	False
a.	Electricity can be deadly if touched.	☐	☐
b.	It is safe to touch devices with wet hands.	☐	☐
c.	Outlets and cables should always be dry and undamaged.	☐	☐
d.	When you witness an electrical accident, you shouldn't do anything because it's dangerous.	☐	☐

Answer key

	electric power
	surface tension
	solid state
	capillarity
	density

	atmospheric pressure

No.	Statement	True	False
a.	Electricity can be deadly if touched.	X	
b.	It is safe to touch devices with wet hands.		X
c.	Outlets and cables should always be dry and undamaged.	X	
d.	When you witness an electrical accident, you shouldn't do anything because it's dangerous.		X