

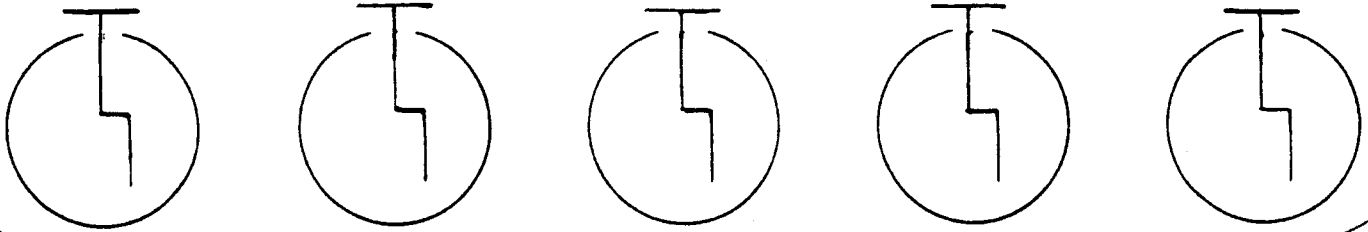
PART I Testing of two unknown charges with a negatively charged 7
electroscope.

Use only as many of the outline drawings as necessary to tell the step-by-step story.

NAME _____

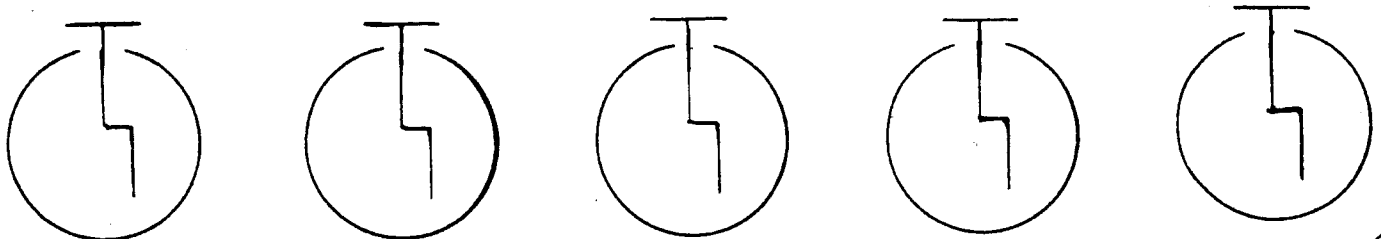
- 1 Show charging the electroscope by contact from a negatively charged rod.

neutral
electroscope



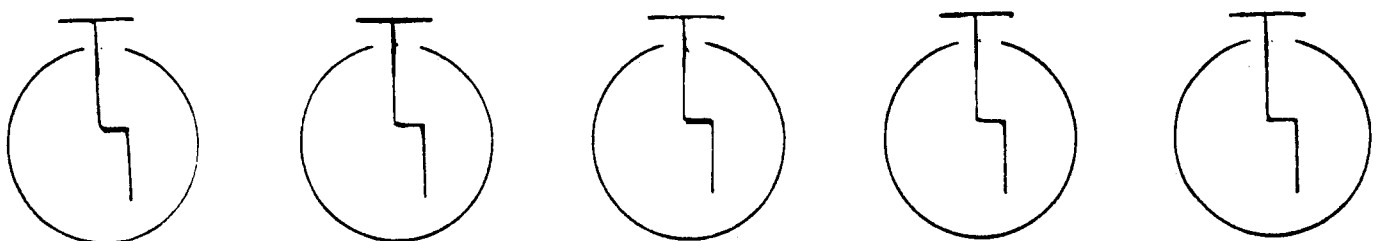
- 2 Show testing the charge on the vinyl plastic when rubbed with wool cloth. DO NOT MAKE CONTACT WITH THE ELECTROSCOPE!

negatively
charged
electroscope



- 3 Show testing the charge on the acetate plastic when rubbed with the cotton cloth. DO NOT MAKE CONTACT WITH THE ELECTROSCOPE!

negatively
charged
electroscope

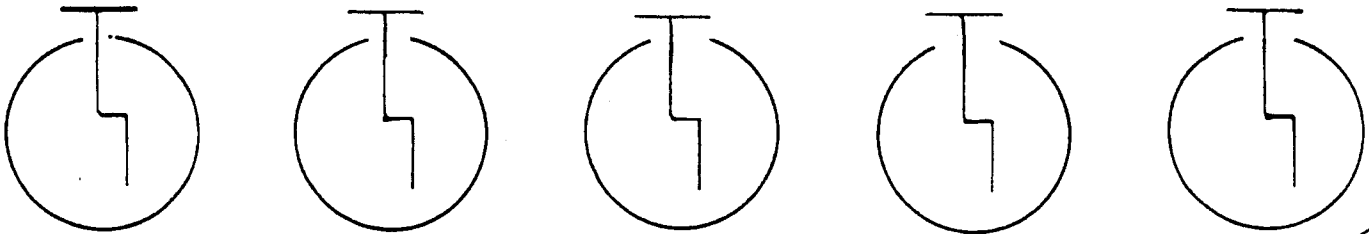


PART II Testing of two unknown charges with a positively charged electroscope. 8

Use only as many of the outline drawings as necessary to tell the step-by-step story.

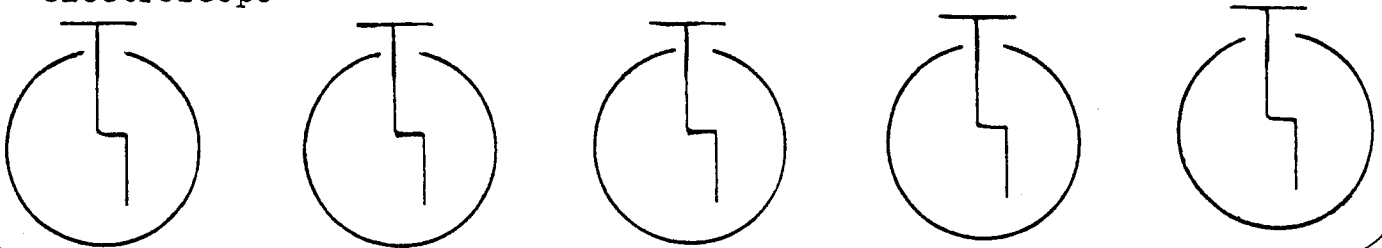
- 1 Show charging the electroscope by induction from a negatively charged rod.

neutral
electroscope



- 2 Show testing the charge on the vinyl plastic when rubbed with wool cloth. DO NOT MAKE CONTACT WITH THE ELECTROSCOPE!

positively
charged
electroscope



- 3 Show testing the charge on the acetate plastic when rubbed with the cotton cloth. DO NOT MAKE CONTACT WITH THE ELECTROSCOPE!

positively
charged
electroscope

