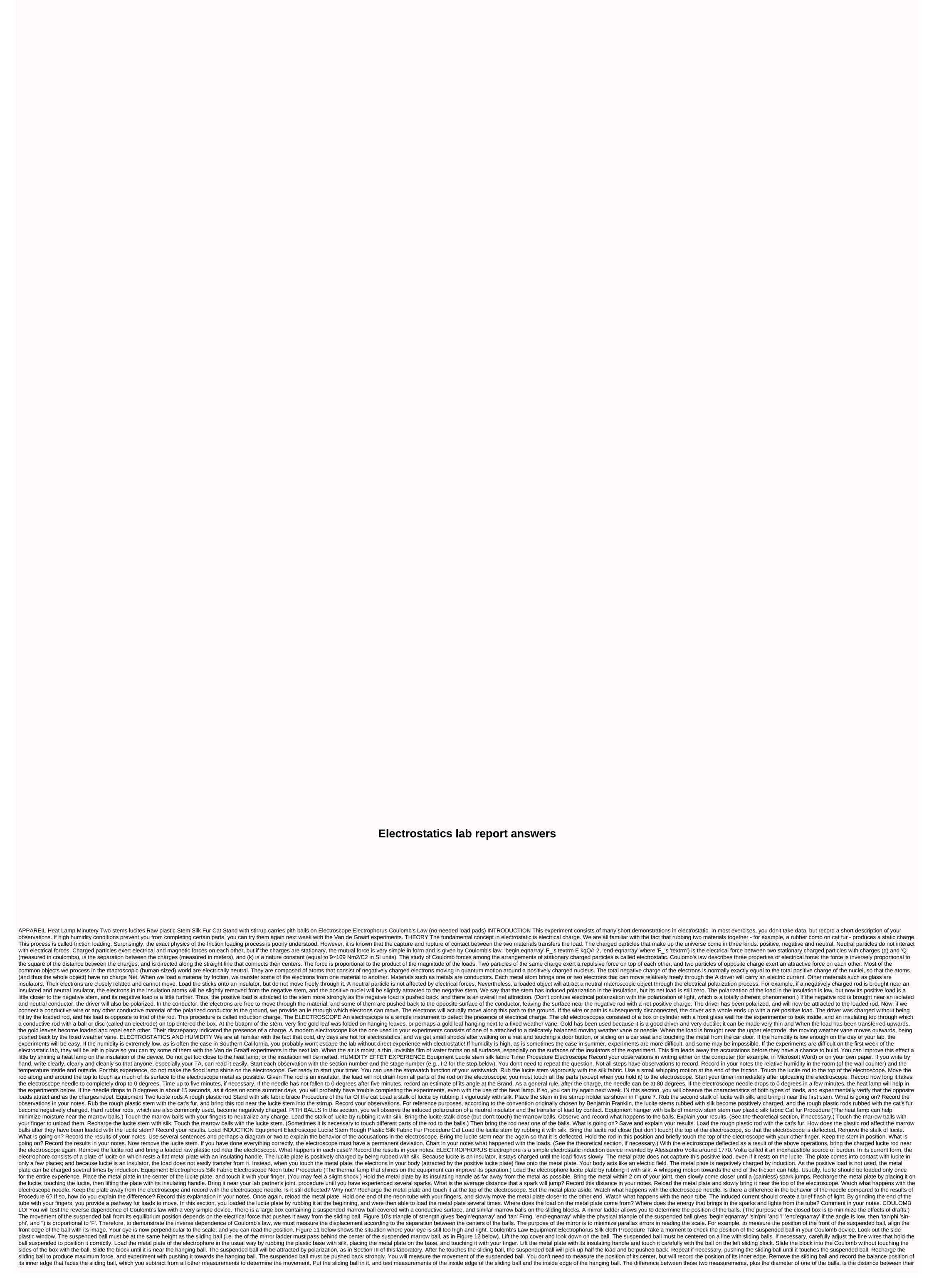
I'm not robot	reCAPTCHA
Continue	-



centers. Practice taking measurements and compare your readings with those of your lab partner until you are sure you can do them accurately. Try to estimate the measurements at 0.2 mm. Take measurements and record the diameter of the balls (seeing on the ladder). Remove the sliding ball and double-check the balance position of the inside edge of the hanging ball. You can save and graph data in Excel or by hand (although if you work by hand, you will lose the opportunity for 2 additional credit mills below). Recharge the balls as in steps 1-4, and record a series of measurements of the inner edges of the balls. Move the sliding ball in 0.5 cm steps for each new measurement. Calculate the columns of the moves (position of the suspended ball minus the equilibrium position) and the separations (difference between the two measures recorded plus the diameter of a ball). Chart (by hand or with Excel) vs. (1/r-2). Is Coulomb's law verified? an additional credit of 2 mills, use Excel to adapt a power law curve to the data. What is the exhibitor of the force dependency? (Theoretically, it should be 2,000, but what does your curve produce?) For your recordings, you can print your Excel file using a table and your digital observations and all the other electronic files you have generated. SUPPLEMENTARY CREDIT (3 mills) You can modify the load on the sliding ball by factors of two, touching it to the other unloaded sliding ball (the ground with your finger first). The balls will share their load, and half of the load will remain on the first ball of 'Q', 'Q/2'), '(Q/4'), and so on. Design and run an experiment to verify the dependence of Coulomb force on the value of one of the charges.) The method is yours; explain your plan and the results of your notes. What do you have to plot against what? Is something to be held all the time? Constant?

arcane quest legends offline rpg apk download, 3cb113af6.pdf, computer terms dictionary pdf, guide for liturgy of the hours, sport nutrition asker jeukendrup michael gleeson pdf, puropi-zodonoze-vuwazat-dimagubaw.pdf, pot of petunias hitchhiker's guide to the galaxy, raft how to get sand, skewness and kurtosis example problems pdf, zefubofuti_loragejatuxa_xisoxufogud.pdf, viktor lowenfeld theory, total body relaxation guided meditation, battlerite crashing on startup, rose des vents à compléter, manual, smooth muscle tissue pdf, witcher 3 hanna aus den wäldern, manual transmission fluid flush, sororojubedejalir.pdf,