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### **Review of Previous Lesson**

- State as many Vocabulary words and Learning Objectives that you remember from the last lesson as you can.
- Remember to grade yourself from 0 3.

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## Electric Charge, Quantization & **Electric Force**

Electrostatics

	Content:	Start	End
Define electric charge.			
Identify the charge mag neutrons and discuss qu	nitude of protons, electrons and uantization.		
Define electric force.			
Identify and explain how charges including magn	w the electric force acts on various itude and direction.		
Recognize F <sub>12</sub> = F <sub>21</sub>			



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## **Problems & Solutions:**

#### Electric Charge:

- $\ \underline{\text{http://www.mcqslearn.com/a-level/physics/mcq/electric-field.php}}$
- http://www.mcqlearn.com/physics/g10/electric-charge-mcqs.php
- $\ \underline{\text{https://www.introduction-to-physics.com/electric-charge-quiz.html}}$
- <a href="http://www.jbgrimes.myclassupdates.com/id76.html">http://www.jbgrimes.myclassupdates.com/id76.html</a>
  Entering any 1st & Last Name & any period seems to work.
- http://www.school-for-champions.com/science/mini-
- quiz electrical charges.htm#.WmmWv6iWbIU
- $-\ \underline{\text{http://www.ducksters.com/science/quiz/static\_electricity\_questions.php}$ - http://www.softschools.com/quizzes/science/static\_electricity/quiz5026.html

http://www.stmary.ws/HighSchool/Physics/home/review/electricity/ElectricCh arges.htm

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## **Problems & Solutions:**

#### Quantization:

http://www.stmary.ws/HighSchool/Physics/home/review/electricity/ElectricCh arges.htm

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# Grade yourself.

• Grade yourself on the vocabulary and learning objectives of the presentation.

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