

Write the big idea of the chapter and answer the following focus questions using complete sentences.

# Unit 8 , Chapters 32 and 33

1. Chapter 32 Big Idea:

2. Unit 8, chapter 32 Essential Question: What are the effects of electric charges and electric forces on everyday objects?

3. Chapter 32 focus questions:

1. What is the fundamental rule of all electrical phenomena?
2. What is the conservation of charge?
3. What does Coulomb's Law state?
4. What is the difference between a conductor and an insulator?
5. What are 3 main methods of charging an object? Explain each type.
6. What is charging by polarization?
7. What is an electric field and how do we represent it?
8. What is another name for electric potential?