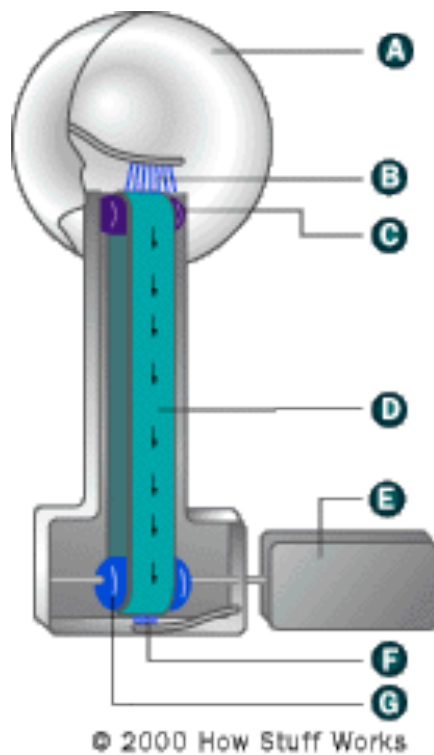


Van de Graaff Generator: Demo

1. Label the following parts of the Van de Graaff generator:



A: _____

E: _____

B: _____

F: _____

C: _____

G: _____

D: _____

2. What charge is on the sphere? Draw the charge on the diagram.

3. Explain what happens when pieces of paper are dropped on the Van de Graaff and explain why it happens.