	WT	What do they need to	What schools did	Why did they choose
w nat is their name?	W nat is their job?	know to do their job?	they attend?	this career?
Other Questions:				
What is their name?	What is their job?	What do they need to know to do their job?	What schools did they attend?	Why did they choose this career?
Other Questions:				

# **Career Chart for Jefferson Lab Staff You Meet**

# Writing About Jobs at Jefferson Lab

REMEMBER THE PEOPLE YOU MET DURING BEAMS. YOU MAY EVEN WANT TO REFER TO THE CAREER CHART IN YOUR BEAMS LAB BOOK.

e job I heard about :	at Jefferson Lab that I found most interesting was	
	This job seems most interesting because	
e job I heard about :	at Jefferson Lab that I found least interesting was	
	at Jefferson Lab that I found least interesting was This job seems least interesting because	
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	This job seems least interesting because	
	This job seems least interesting because	
	This job seems least interesting because	

# Writing About a Career Choice

# REMEMBER ALL THE PEOPLE WHO VISITED YOUR CLASS DURING BEAMS.

What do you want to do for a living when you grow up? Write about the job you would choose if you had to make a career choice today. Explain why you would choose that job. What kind of training would you need? How and where would you get it? Describe what you think spending a typical day at your job would be like. (You may refer to, but are not limited to, the **Career Chart** in your Lab Book or the **Career Opportunities at Jefferson Lab** page in this book.)



# Graphing

# WHEN YOU WERE AT JEFFERSON LAB, YOU MET PEOPLE FROM ALL DIFFERENT PARTS OF THE LAB.

**Directions:** Use the information in the following paragraphs to make a bar graph of the number of employees in each of Jefferson Lab's major divisions.

Jefferson Lab is a basic physics research laboratory located in Newport News, Virginia. It takes many different kinds of people to run Jefferson Lab. The Director of the Lab and the other 40 people in the Director's Office help plan the future of Jefferson Lab.

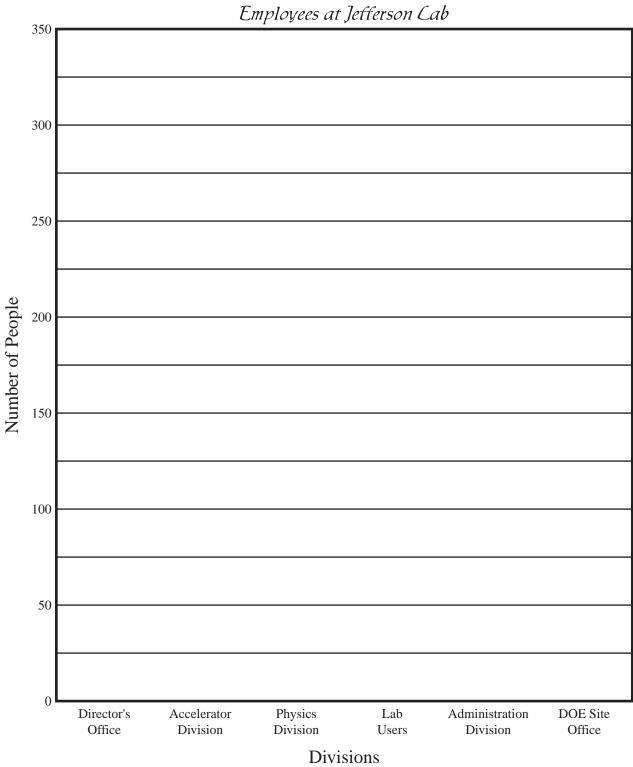
The Accelerator Division is responsible for the maintenance and operation of Jefferson Lab's electron accelerator. It takes 311 technicians, accelerator operators, drafters and other engineers and administrative personnel to keep things running smoothly.

Jefferson Lab was built to do physics experiments. The 174 members of the Physics Division make certain that experiments can be done in the three domed end stations. They make certain that the detectors are working properly and that all of an experiment's data is collected and stored.

Who does experiments at Jefferson Lab? Scientists from other labs, universities and countries come to the Lab to do experiments. There can be as many as 325 users on-site at one time doing experiments.

It takes more than scientists and engineers to run Jefferson Lab. The 81 employees of the Administration Division do all of the accounting, purchasing and hiring for the Lab.

Jefferson Lab is funded by the United States Department of Energy. There are 9 people in the DOE Site Office who make certain that everything is going well.



Thomas Jefferson National Accelerator Facility - Office of Science Education http://education.jlab.org/

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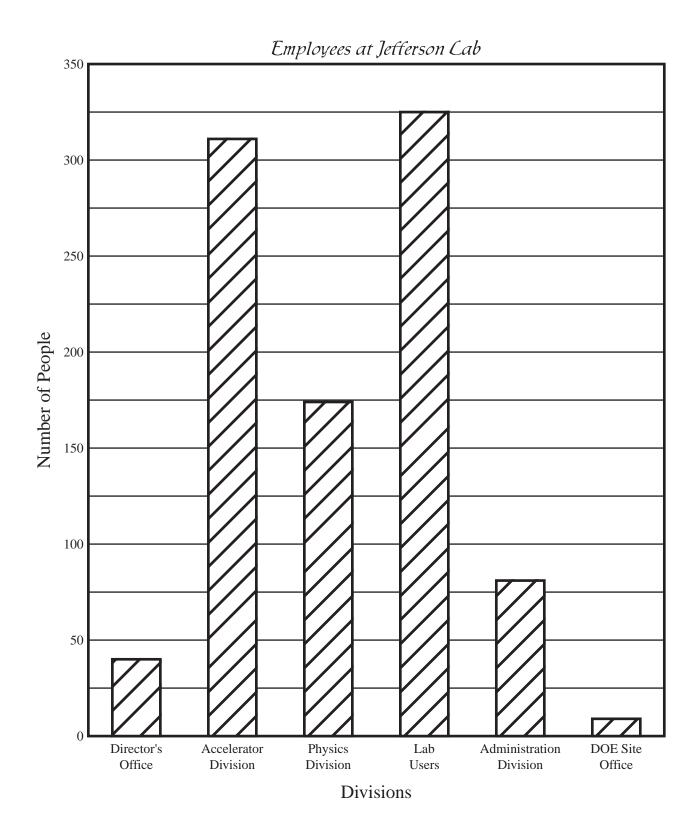
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# **Role Model Visits**

Students see and learn about many people and careers while at Jefferson Lab.

# **Objectives:**

In this activity students will:

• learn about various jobs at Jefferson Lab

## **Travel Book Activities:**

- Career Opportunities at Jefferson Lab
- Writing About Jobs at Jefferson Lab
- Writing About a Career Choice
- Graphing