

## Energy Efficiency Careers & Pathways Student Review Worksheet

1. When you think of energy efficient careers and pathways, what are the first 3 words that come to mind?
  
2. What are two different energy efficiency-focused courses your college offers?
  
3. Energy efficiency entry level wages are \_\_\_\_\_ than the national average.
  
4. The Building Performance Institute (BPI) issues a certificate program for energy efficiency-focused jobs. Name a professional title they provide certification for.
  
5. List at least three actions you could take to help you get the skills and experience needed for an energy efficiency job.
  
6. Draw a line connecting the proper job description with its corresponding professional title.

Energy Auditor	Installs thermal insulation in buildings or homes to insulate buildings and mechanical systems
HVAC Technician	Oversees the planning, design, and construction of a building project, from the beginning to end.
Insulation Contractor	Conducts inspection surveys and analyzes energy flows in a building.
Construction Manager	Manages projects that provide energy efficient products or services to customer
Energy Efficiency Program Manager	Inspects and monitors quality standards for energy efficient products, services, and installations
Quality Control Inspector	Installs or repairs various heating, ventilation and air conditioning systems.

7. Name at least two specific duties of an energy auditor.
8. Name at least three categories of careers in energy efficiency beyond construction.
9. True or false. Most employees in energy efficiency work for small businesses.
10. There is currently an industry (excess / shortage) of code workers. Building code jobs are expected to increase (slower / faster) than average growth.
11. List two ways energy efficiency improves economic health
12. Over \_\_\_\_ % of energy efficiency employers indicate that they have a hard time filling jobs.
13. Why do you think they have a hard time filling jobs?