

Name _____

Industrial Marvels

Open-Ended Response Questions

1. Imagine you are an architect tasked with designing a new factory for a company that manufactures electronics. Describe the key design elements and features you would incorporate to create an efficient and safe manufacturing space.
2. Discuss the environmental considerations associated with the construction and operation of industrial buildings like power plants and refineries. How can these buildings adopt more sustainable practices?
3. Why is the location of industrial buildings important, and how does it impact factors such as transportation, workforce accessibility, and environmental impact?
4. Describe the significance of industrial buildings in supporting local economies and providing employment opportunities. Provide examples of industries that heavily rely on these structures for their operations.

