

Name \_\_\_\_\_

## Engineering Marvels: Exploring the Impact of Calculus

### Short Answer

1. How is calculus applied in the design of bridges and buildings?
2. What role does calculus play in aerospace engineering?
3. How is calculus used in electrical engineering?
4. What area of engineering heavily relies on calculus for developing algorithms?
5. In which field is calculus used to model physiological processes and develop medical devices?

