

Guided Reading Chapter 2 Section 3

1. _____ reporting is a very important tradition in scientific research.
a) Partial b) Truthful c) Biased
2. What is a scientific journal?
3. Good science is always repeatable, durable, based on evidence, and _____.
4. A cell phone is an example of _____.
5. Name several types of engineers. Explain what all engineers accomplish in their work.
6. Name some technologies that engineers create.
7. Engineers with ideas begin their planning using a _____.
8. It is important for engineers to _____ their prototypes to evaluate the model under certain situations.
9. Sometimes engineers have trouble with their models and need to revise the design a few times to make sure the design holds up in a wide range of _____.
10. What is the engineering cycle and why is it important?