

Structures -with Bill Nye

Name: _____

1. What are the two forces at work in structures?

_____ & _____

2. _____ follows _____.

3. Tension is a _____ force.

4. Compression is a _____ pushing force.

5. Hoover Dam is a structure that serves as a good example of the force of _____

7. Plants are _____ structures.

8. Why are insects and spiders usually small?

9. Things in tension are often _____.

Things in compression are often _____.

10. Why is the base of a structure so important?

11. Why is flexibility important for structures like buildings?