

Key

Activity Worksheet #2

Human Use of a Living Resource: The Forest

1. Make a list of wood products.

Brainstorm answers

2. What powers photosynthesis? the sun

3. Define the word “renewable” – a naturally occurring raw material or form of energy that can replenish itself through sustainable development.

4. How does energy influence the use of natural resources?

Everything takes energy to extract and process into products. Energy is limited.

5. Define “sustainability” – concept of producing a biological resource under management practices that ensure replacement of the part harvested by regrowth or reproduction before another harvest occurs.

6. What is the world population predicted to be in the next 70 years? 12 billion

What resources might we need then? Brainstorm answers