

## 2.5 Ecological Pyramids

Date:

Warm up:



Study Notes/Questions

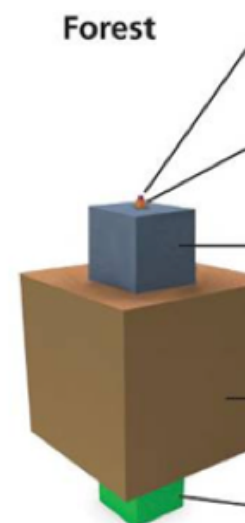
Ecologists use three different types of ecological pyramids to illustrate ecosystems:

\_\_\_\_\_ : represents how much energy is available in each trophic level

- usually only about \_\_\_\_\_ is passed on to next level. (limits the number of trophic levels – \_\_\_\_\_)

- rest is used by organisms for \_\_\_\_\_

\_\_\_\_\_ : represents the actual number of organisms present in each trophic level

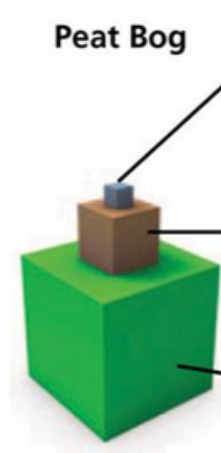


- shape depends on \_\_\_\_\_

## 2.5 Ecological Pyramids

Study Notes/Questions

\_\_\_\_\_ : represents the total mass of living things in each trophic level



- usually standard \_\_\_\_\_

- \_\_\_\_\_ (small mass of producers, but they reproduce very rapidly)

Summary: (two to three sentences summarizing this section)

**Self-Reflection Questions:**

1. Describe one thing that you knew about this topic before today.

2. Describe one thing you learned about this topic today.