



1. _____

2. _____

3. _____

4. _____

Total _____ 100%

1. How much of the total solar radiation is scattered by clouds and air before it reaches Earth? What percentage is absorbed by clouds and atmosphere?
2. Why is the earth's surface heated unevenly by the sun?
3. What portions of the earth's surface absorb heat better and heat up faster than others? Why is this?