

# EXERCISE:

Can you identify the biome for each picture?

(ERASE to reveal)

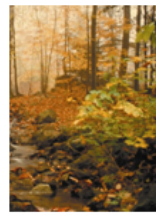
Arctic Tundra



Northern Coniferous Forest or Taiga



Temperate Deciduous Forest



Temperate Grasslands or Prairie



Desert



Tropical Savanna



Tropical Rain Forest



## Coniferous Forest vs Deciduous Forest

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**Deciduous** = the dropping of a part that is no longer needed, in this case leaves

**Coniferous** = bearing pinecones, most of which are evergreen

**Evergreen** = retaining leaves year round, therefore remaining "forever green"

**Broadleaf** = a thin, broad leaf structure with a good deal of surface area

**Needle** = a thin, long modified leaf typical of conifers

**Hardwood** = another commonly used word for deciduous, broadleaf trees

**Softwood** = usually refers to coniferous trees

\*Juniper  
(Tamarack) drops  
needles

- **biosphere** - contains the combined portions of the planet in which all life exists, including land, water, and air, or atmosphere.
    - extends from about 8 km above Earth's surface to as far as 11 km below the surface of the ocean
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Biosphere 2  
???

