

ADAPTING ANIMALS

DESERT VS. ARCTIC

POLAR BEAR – ARCTIC

1. Black skin helps to absorb any heat
2. Its hairs are actually hollow tubes because it helps to “suck” the heat down to the black skin
3. Small ears because if they were bigger they would freeze
4. Rough pads on its feet that helps it to not slip on ice

RATTLESNAKE – DESERT

- Doesn't urinate which helps it not get too dehydrated
- Its overlapping scales are made of keratin which helps it retain water
- Tan skin patterns help so it can camouflage and hide from predators
- Great sense of smell helps it detect water from miles away