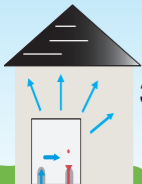
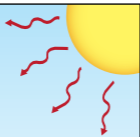


Summer

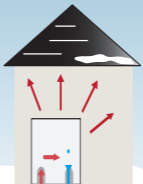


3 Liquid in geothermal units absorbs heat from the house, cooling the air.

2 Cooler liquid is recirculated to the house.

1 Cooler ground temp absorbs heat from the house.

Winter



3 Geothermal unit converts warmed liquid to hot air, warming the house.

2 Circulating liquid absorbs heat from the earth.

1 Ground temp remains warmer than the air.