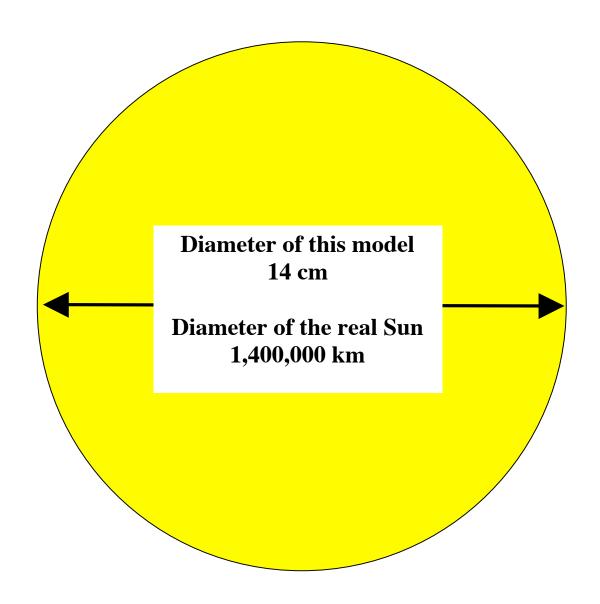
## The Sun: Our Star



The real Sun is 10 billion times bigger than this model Sun. Our sun, like all stars, is a very hot ball of gas with a surface temperature of 5,500 °Celsius. At its center the Sun has a temperature of an almost unbelievable 15 million °Celsius.