

ASTR101
Unit 14 Assessment

1. What is meant by the habitable zone?
2. List as many factors as you can in the Drake equation? What is the result that is reached if all of the factors are given numerical values and multiplied?
3. Summarize the main arguments for the existence and for the nonexistence of extraterrestrial intelligence?
4. What is the evidence for the existence of extraterrestrial life?