

HR Diagram Challenge

Name:

ESS1A

Unit 1: Space

Date:

Hr:

DIRECTIONS: Complete the diagram below using the [Star in a Box](#) website.

Mass	Brightness	Temperature	Stage
0.2		5,470	White Dwarf
0.65	25	4,385	
1	27	112,000	
2	0.15		White Dwarf
4		29,000	Red Giant
6	2,650		White Dwarf
10	0.0025	340,600	
20		29,000	Main Sequence
30	269,000		Blue Giant
40	345,000	36,400	

