



## Cardiology Specialist

Record of Heart Rate for: \_\_\_\_\_

**Directions:**

Record your astronaut's heart rate in beats per minute and the mission time at which the reading was taken in the table below. Then plot and connect the data on the line graph. Use this data to predict if your astronaut will need to rest before continuing his or her task.

Reading #	1	2	3	4	5	6	7	8	9	10
Heart Rate (beats/min)										
Mission Time (minutes)										

120 beats/minute is the critical threshold for each astronaut's heart rate. Your astronaut's heart rate should not go above this threshold.

60 beats/minute is the lower threshold for each astronaut's heart rate. Your astronaut's heart rate should not go below this threshold.

