

Section 1.1, Reading HW

Problem 1 Suppose that a new high temperature of $145^{\circ}F$ is recorded at a weather station. What is the largest value in the new domain of the snow tree cricket chirp-rate function $C = f(T)$? 145

Problem 2 Give the domain and range (to the nearest half-integer) of the function whose graph is shown above.

Graph of $2.5 + \text{abs}(3 \sin(x))$, $-3 < x < 3$

Learning outcomes: