SCIENCE 2023/2024 NAME: _____ HOMEWORK #17

Match wave parameters with descriptions.

ANSWER	PARAMETER	DESCRIPTION (in mixed order!)
	CREST	A. Maximum amount of vibration from the rest position; can be measured to the crest or to the trough.
	THROUGH	B. The <u>distance</u> over which the wave's shape repeats itself in space.
	NODE (REST)	C. The highest (maximum) point of a wave.
	AMPLITUDE	D. Number of waves per second.
	WAVELENGTH	E. The <u>time</u> it takes to make one complete vibrational cycle.
	PERIOD	F. Equilibrium position of a wave.
	FREQUENCY	G. The lowest (minimum) point of a wave.