Name:	Date & Time of Practical:
Student Number:	Name of your TA1:
Pre-Pr	ractical Question Sheet 10
box at the front when you arrive to P	fill out brief answers to the questions below, and turn in the sheet to the racticals this week. (Alternatively, you may write out the answers on a sure to put your name, date & time of Practical at the top, and clearly ring.)
-	ter and 11 m from another. If these two sources are both playing pure tone quency and are in phase , what is the maximum wavelength that places yource?
b. destructive interference	ce?
2. Is it safe to shine a laser direc	etly into your eye, while trying not to blink or look away?
3. What has a higher frequency,	a red laser or a green laser?
4. What has a longer wavelengtl	n, a blue laser or a green laser?
	Mark out of