7	(a)	A group of 6 teenagers go boating. There are three boats available. One boat has room for 3 people, one has room for 2 people and one has room for 1 person. Find the number of different ways the group of 6 teenagers can be divided between the three boats. [3]
	(b)	Find the number of different 7-digit numbers which can be formed from the seven digits 2, 2, 3,
		7, 7, 7, 8 in each of the following cases.
		(i) The odd digits are together and the even digits are together. [3]

.....

The 2s are not together. [4]	(ii)