(<i>a)</i>	Find the number of different ways in which the team of 7 can be selected if it consists of exact 1 swimmer, at least 4 cyclists and at most 2 runners.
	another competition, a team of 9 people consists of 2 swimmers, 3 cyclists and 4 runners. n members stand in a line for a photograph.
tear	How many different among amonts and those of the O magnetic fithe avvironment atom to get home
	How many different arrangements are there of the 9 people if the swimmers stand together, cyclists stand together and the runners stand together?
	cyclists stand together and the runners stand together?
	cyclists stand together and the runners stand together?
	cyclists stand together and the runners stand together?

(c)	How many different arrangements are there of the 9 people if none of the cyclists stand next to each other? [4]