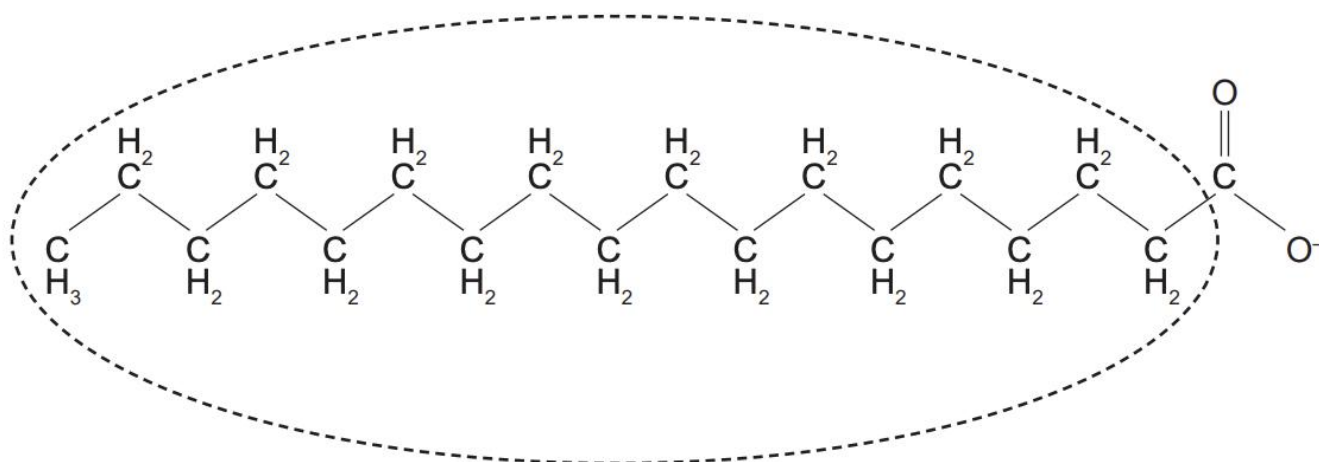


24. Soap and water can be used to remove oil and grease from human skin. The following diagram represents an anion of soap.



Which of the following correctly describes the orientation of the circled section and the attractive force it forms?

	Orientation	Attractive force
(a)	toward oil and grease	dispersion forces
(b)	toward oil and grease	dipole-dipole forces
(c)	toward water	hydrogen bonds
(d)	toward water	ion-dipole forces