Pre-lab questions - intermolecular forces

1) Draw the Lewis structure of water. Draw it the correct way! Draw it bent!

2) Look up and draw the structure for isopropyl alcohol

3) What is isopropyl alcohol used for?

4) What is a hydrocarbon?

5) Look up three types of simple hydrocarbons and draw their structures

6) Label the following as either polar or non-polar: water, isopropyl alcohol, hydrocarbons

7) Look up the structure for paraffin wax. Draw the structure.

8) Is paraffin wax covalent or ionic?

9) Is Sodium chloride covalent or ionic?

10) What types of intermolecular forces should each of the following have? Water, isopropyl alcohol, hydrocarbons

Pre-lab questions - intermolecular forces

1) Draw the Lewis structure of water. Draw it the correct way! Draw it bent!

2) Look up and draw the structure for isopropyl alcohol

3) What is isopropyl alcohol used for?

4) What is a hydrocarbon?

5) Look up three types of simple hydrocarbons and draw their structures

6) Label the following as either polar or non-polar: water, isopropyl alcohol, hydrocarbons

7) Look up the structure for paraffin wax. Draw the structure.

8) Is paraffin wax covalent or ionic?

9) Is Sodium chloride covalent or ionic?

10) What types of intermolecular forces should each of the following have? Water, isopropyl alcohol, hydrocarbons

Pre-lab questions - intermolecular forces

1) Draw the Lewis structure of water. Draw it the correct way! Draw it bent!

2) Look up and draw the structure for isopropyl alcohol

3) What is isopropyl alcohol used for?

4) What is a hydrocarbon?

5) Look up three types of simple hydrocarbons and draw their structures

6) Label the following as either polar or non-polar: water, isopropyl alcohol, hydrocarbons

7) Look up the structure for paraffin wax. Draw the structure.

8) Is paraffin wax covalent or ionic?

9) Is Sodium chloride covalent or ionic?

10) What types of intermolecular forces should each of the following have? Water, isopropyl alcohol, hydrocarbons

Pre-lab questions - intermolecular forces

1) Draw the Lewis structure of water. Draw it the correct way! Draw it bent!

2) Look up and draw the structure for isopropyl alcohol

3) What is isopropyl alcohol used for?

4) What is a hydrocarbon?

5) Look up three types of simple hydrocarbons and draw their structures

6) Label the following as either polar or non-polar: water, isopropyl alcohol, hydrocarbons

7) Look up the structure for paraffin wax. Draw the structure.

8) Is paraffin wax covalent or ionic?

9) Is Sodium chloride covalent or ionic?

10) What types of intermolecular forces should each of the following have? Water, isopropyl alcohol, hydrocarbons

Pre-lab questions - intermolecular forces

1) Draw the Lewis structure of water. Draw it the correct way! Draw it bent!

2) Look up and draw the structure for isopropyl alcohol

3) What is isopropyl alcohol used for?

4) What is a hydrocarbon?

5) Look up three types of simple hydrocarbons and draw their structures

6) Label the following as either polar or non-polar: water, isopropyl alcohol, hydrocarbons

7) Look up the structure for paraffin wax. Draw the structure.

8) Is paraffin wax covalent or ionic?

9) Is Sodium chloride covalent or ionic?

10) What types of intermolecular forces should each of the following have? Water, isopropyl alcohol, hydrocarbons