1. Draw the condensed structure of 2-methyl hexane.

2. Draw the structure of 2,2-dimethyl hexane

3. Write the complete structure of the compound given below.

$$CH_3C(CH_3)_2CH_2CH_2C(CH_3)_3$$

- 4. Name the compound shown above.
- 5. Write the structure of 4-ethyl-6-methylnonane

6. Name the compound shown below