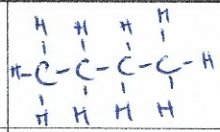
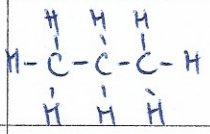
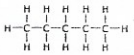
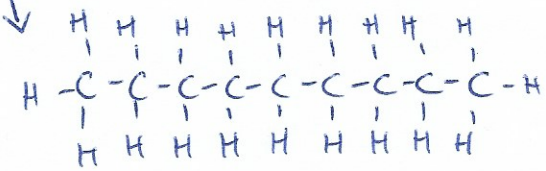
Chemistry 11

Organic Chemistry I Check Point

- ✓ Carbon – Organic Compounds
- ✓ Simple Hydrocarbons
- ✓ Naming Simple Hydrocarbons

Name: Key
Date:
Block:

Fill in the blanks of the following table:

Alkane & Formula	Structural Formula	Condensed Structural Formula	Carbon Skeleton Formula
Butane C_4H_{10}		$CH_3CH_2CH_2CH_3$	
Propane C_3H_8		$CH_3CH_2CH_3$	
Nonane C_9H_{20}		$CH_3CH_2CH_2CH_2CH_2$ $CH_2CH_2CH_2CH_3$	
Pentane C_5H_{12}		$CH_3CH_2CH_2CH_2CH_3$