

Name \_\_\_\_\_

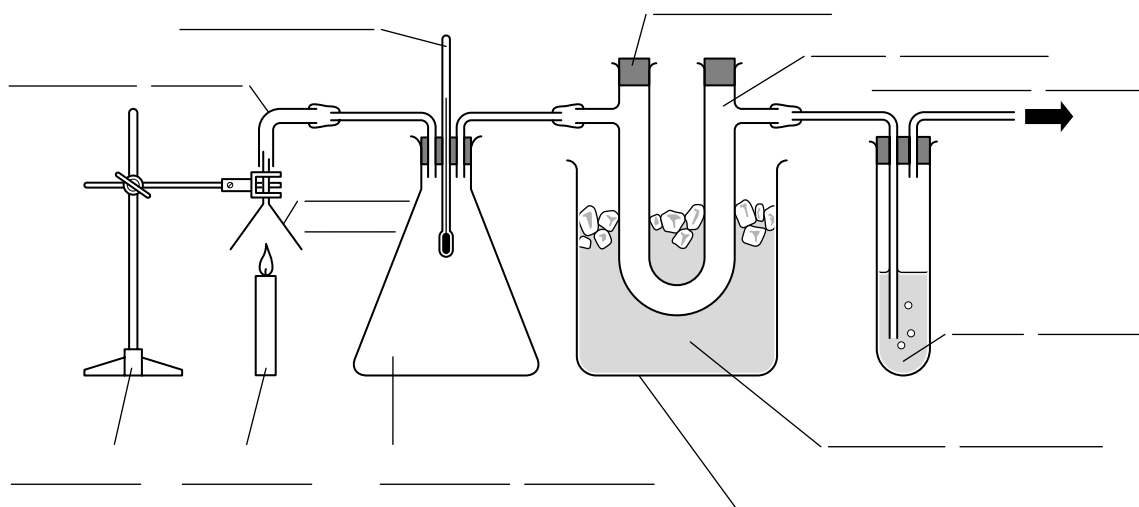
Class \_\_\_\_\_

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F  
e*What happens when different fuels burn?***P** Label the diagram using words from the list below.

delivery tube    bung    suction pump    glass thistle funnel

U-tube    large beaker    iced water    boiling tube

limewater    thermometer    candle

**Recording your results**

Now write the results from your experiment in the table below:

Observation	Before experiment	After experiment
Appearance of fuel		
Appearance of limewater		
Appearance of U-tube		
Temperature shown on thermometer (°C)		

**Considering your results/conclusion**

Use your results, and the words in the box, to help you fill the gaps in these sentences.

When the fuel was burning, I saw \_\_\_\_\_. A chemical \_\_\_\_\_ took place and \_\_\_\_\_ materials were made. This experiment shows me that burning a \_\_\_\_\_ produces \_\_\_\_\_ and \_\_\_\_\_. It also gives out \_\_\_\_\_. The reaction is \_\_\_\_\_ because we could not get the \_\_\_\_\_ back, even if we put the water and carbon dioxide together again.

<b>water</b>	<b>new</b>	<b>irreversible</b>	<b>carbon dioxide</b>	<b>fuel</b>
		<b>reaction</b>	<b>energy</b>	

**S** observing, considering