Physical Properties

	Property	Describing the Property	
	Colour	Is it black, white, colourless, red, greenish-yellow?	
	Texture	Is it fine, coarse, smooth, gritty?	
Odour Is it odo		Is it odourless, spicy, sharp, burnt?	
7	Lustre	Is it shinny, dull?	
	Clarity	Is it clear, cloudy, opaque?	
	Taste	Is it sweet, sour, salty, bitter?	

Unit 1 Matter.notebook October 18, 2023

Fill in from your knowledge the blanks

Name of Substance		Physical Properties	State of matter
a)	Oxygen	colorless, smooth, odorless, cloudy	gas
b)	Cocoa Powder	brown, fine powder, bitter dull	solid
c)	Water with food coloring	red, smooth, odorless, dull	liquid
<u>d</u>)	Olive Oil	yellowish, oily, cloudy	liquid







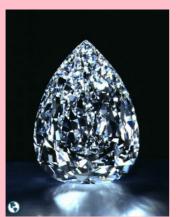
Water and food coloring





2) Hardness

The measure of the resistance of a solid to being scratched or dented.







Cool Fact: The Millenium Star (above) is the second largest flawless diamond at 203 carats. These types of diamonds are considered the rarest and the most valuable set of diamonds created. One of these only 10 carat diamonds cost in excess of 10 million dollars.