Description	Example	Diagram
Pure Element	oxygen	
	$\mathbf{O}_2$	
Pure Compound	carbon dioxide	
Mixture of Elements	oxygen and helium	
	O <sub>2</sub> He	
Mixture of Compounds	alcohol and water	
	C <sub>2</sub> H <sub>6</sub> O H <sub>2</sub> 0	
Mixture of Elements and	air	
Compounds	$egin{array}{c} {\bf O_2} \\ {\bf N_2} \\ {\bf H_20} \\ {\bf CO_2} \end{array}$	

Directions: Cut out the images provided and place them into the correct category.

