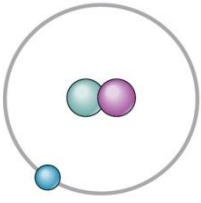
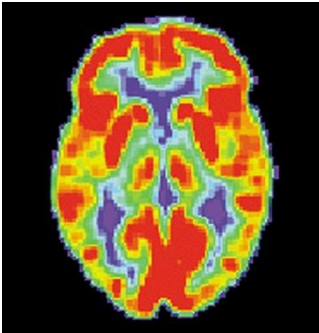
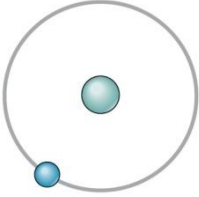
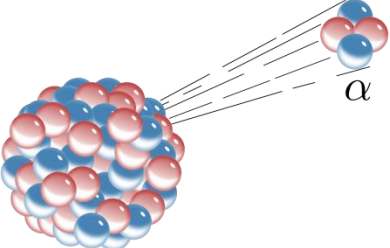
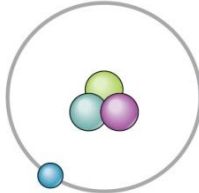


Isotopes Vocabulary Task – Student Edition

Hint/Clue	Term	Definition/Example
<p>U-235 → Rb-92</p>	<p>Daughter isotope</p>	
<div style="text-align: center;">  <p>Deuterium (²H)</p> </div> <p>Cropped Image Attribution: OpenStax College [CC BY 3.0 (https://creativecommons.org/licenses/by/3.0/)], via Wikimedia Commons</p>	<p>Deuterium</p>	
<p>$^{12}_6\text{C}$, $^{13}_6\text{C}$, $^{14}_6\text{C}$</p>	<p>Isotope</p>	
<div style="text-align: center;">  </div> <p>Attribution: US National Institute on Aging, Alzheimer's Disease Education and Referral Center [Public domain], via Wikimedia Commons</p>	<p>Medical isotope</p>	

Isotopes Vocabulary Task – Student Edition

<p>U-235 → Rb-92</p>	<p>Parent isotope</p>	
 <p>Protium (¹H)</p> <p>Cropped Image Attribution: OpenStax College [CC BY 3.0 (https://creativecommons.org/licenses/by/3.0/)], via Wikimedia Commons</p>	<p>Protium</p>	
 <p>Attribution: Inductiveload [Public domain], from Wikimedia Commons</p>	<p>Radioisotope</p>	
<p>$^{12}_6\text{C}$</p>	<p>Stable isotope</p>	
 <p>Tritium (³H)</p> <p>Cropped Image Attribution: OpenStax College [CC BY 3.0 (https://creativecommons.org/licenses/by/3.0/)], via Wikimedia Commons</p>	<p>Tritium</p>	