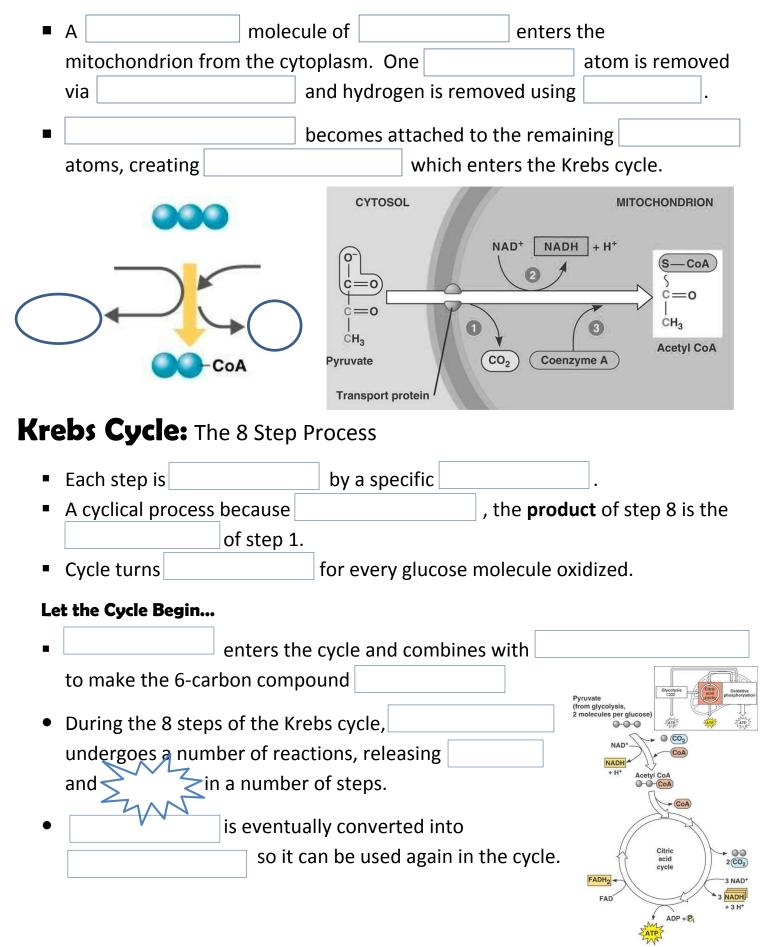
Pyruvate Oxidation: The Transition Step



The Krebs Cycle

<u>Step 1</u> :	reacts with a molecules of	to
form .	is released.	
Step 2:	is rearranged to	
Step 3:	is converted to	by losing a
and 2	atoms that reduce to	
Step 4:	is converted to	. A
is removed,	is added and 2 atc	oms reduce
to		
Step 5:	is converted to	is is
formed by substrate leve	el and	is
released.		
Step 6:	is converted to .	is reduced
to		
Step 7:	is converted to via the	e addition of
Charle Dr.		
	is converted to and	is
reduced to		

SUMMARY:

	The Krebs cycle produces:			
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The Krebs Cycle

