● To calculate the energy produced from any fatty acid we should determine the # of carbons = n ● Then determine the # of turns (in even # saturated FAs it equals = "# − 1 ● Calculate energy produced in each turn which equal 17 ATPs . ● Add energy produced from one last acetyl CoA molecule which = 12 ATPs. ● Then subtract 2 ATPs which has been used in the step of fatty acid activation. ● Subtract energy produced from FADH2 did not consumed as FA is unsaturated.

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