



Differences in energy costs associated with two methods of providing milk for dairy calves: A) Cows grazing on pasture, fertilizing the field with their own manure, thus turning sunshine into milk, and B) rough schematic of the steps involved in making milk replacers whereby the cow is mechanically milked, the milk is cooled, stored, transported, dried, transported back to the farm, mixed with hot water, and fed to the dairy calf (copyright UBC Animal Welfare Program).