

## Useful Microbes and their properties answer sheet



Useful Microbe Name	Type of Microbe	Use
<i>Lactobacillus</i>	Bacteria	Produce cheese, yogurt, kefir and kimchi
<i>Saccharomyces</i>	Fungi	Make bread, beer, cider and wine
Acetic Acid Bacteria (AAB)	Bacteria	Traditional manufacturing of vinegar
<i>Bacillus thuringiensis</i> (Bt)	Bacteria	Organic pesticide
<i>Cyanobacteria</i>	Bacteria	Grown in open ponds or photobioreactors and fed CO <sub>2</sub> and other nutrients to support photosynthesis. The cell components can be extracted to make biodiesel or bioethanol (from carbohydrates, with the help of <i>Saccharomyces</i> ).