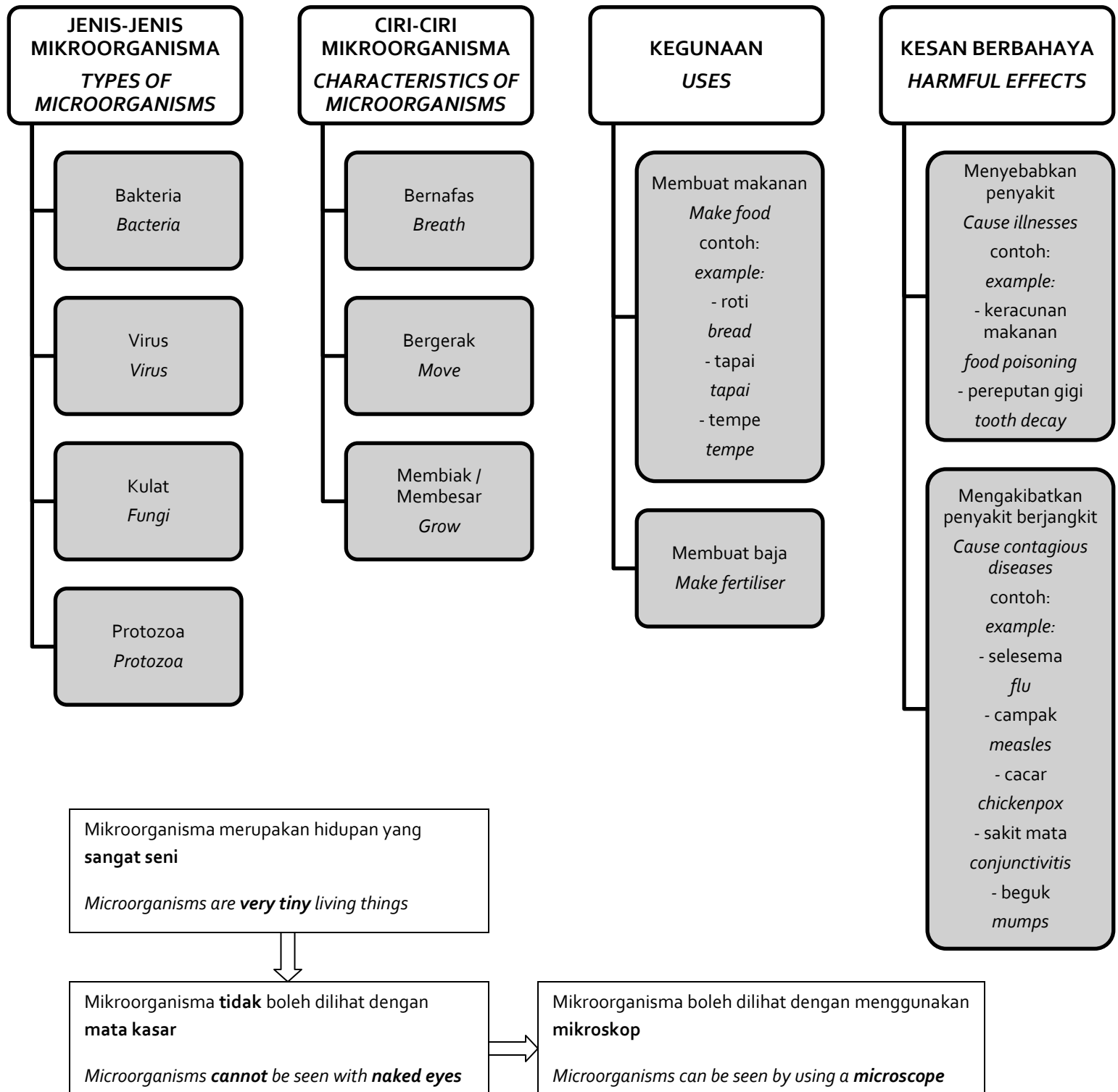


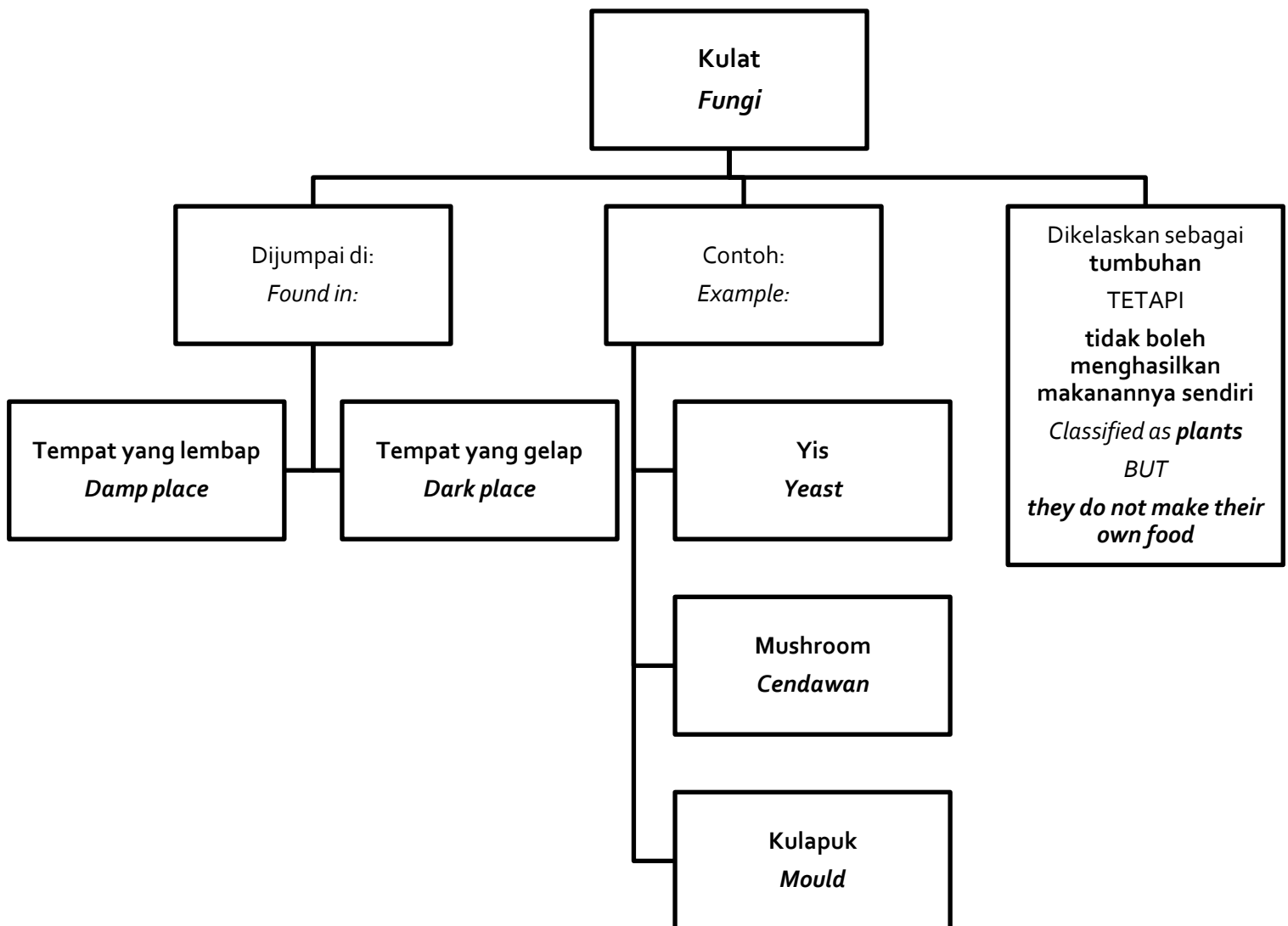
UNIT 1: MIKROORGANISMA

UNIT 1: MICROORGANISMS

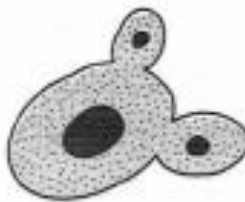


JENIS-JENIS MIKROORGANISMA

TYPES OF MICROORGANISMS



Cendawan
Mushroom



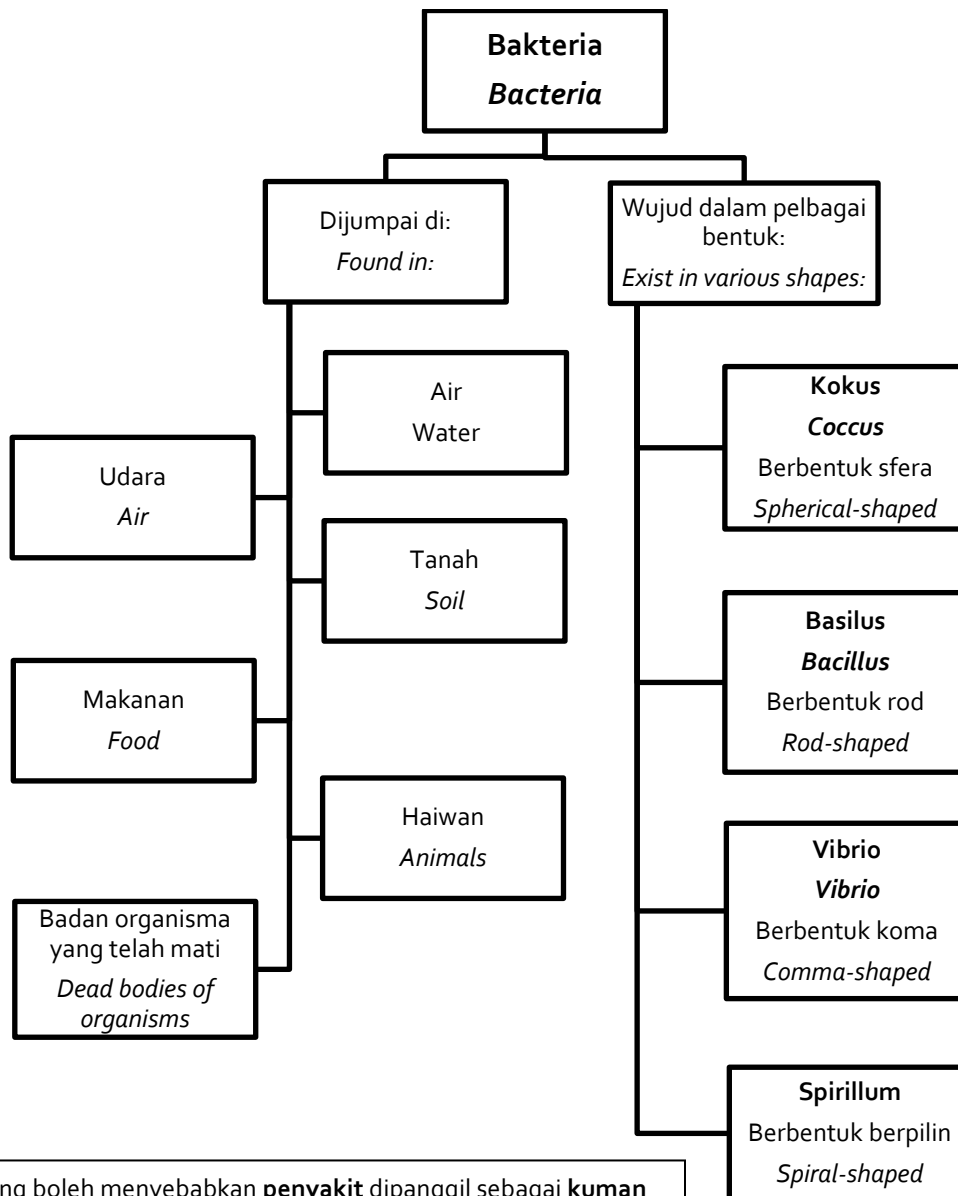
Yis
Yeast



Kulapuk
Mould

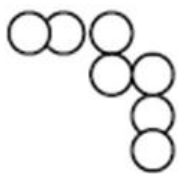
JENIS-JENIS MIKROORGANISMA

TYPES OF MICROORGANISMS



Bakteria yang boleh menyebabkan **penyakit** dipanggil sebagai **kuman**

*Bacteria that can cause **disease** is called **germs***



Coccus



Vibrio



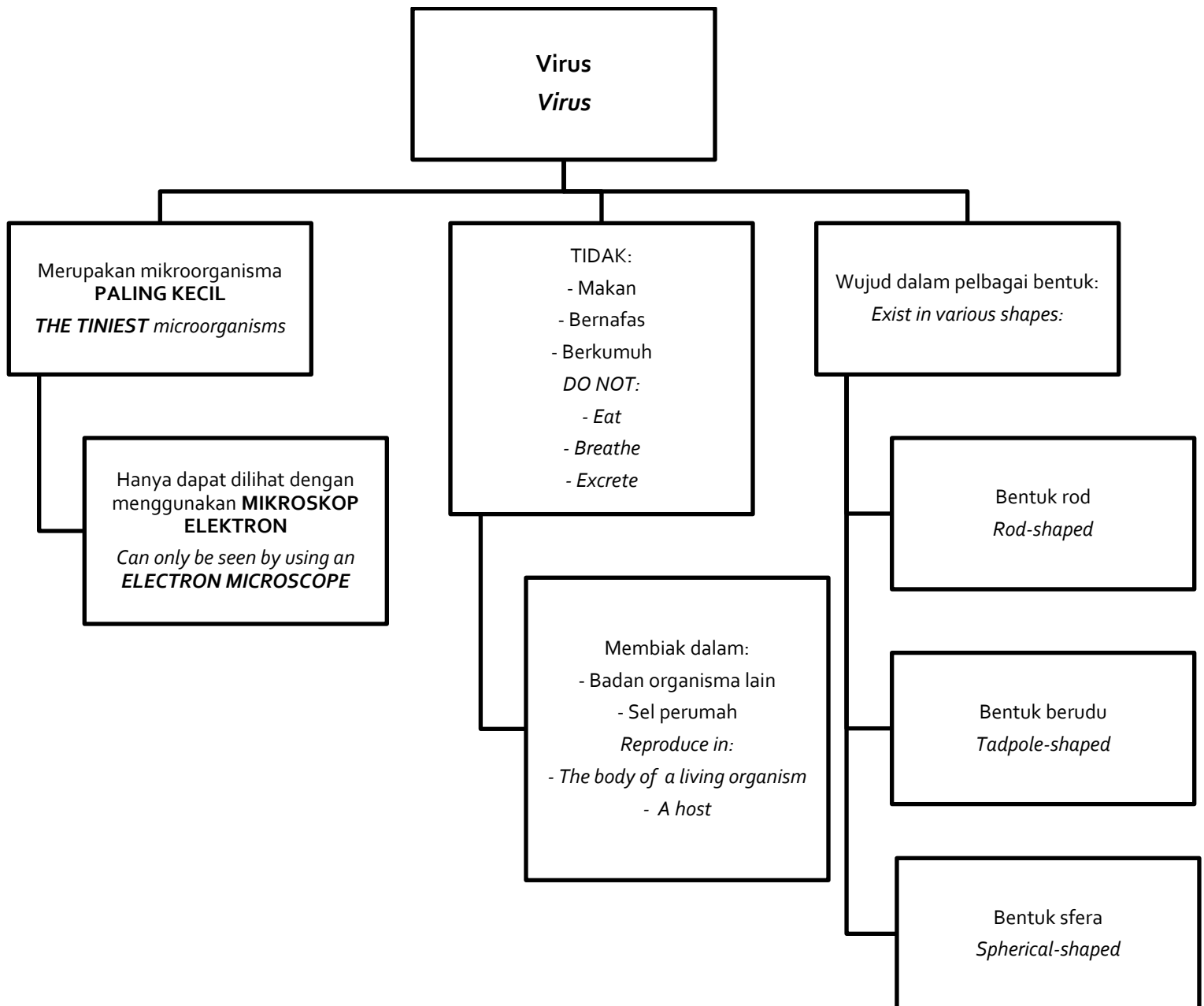
Bacillus



Spirillum

JENIS-JENIS MIKROORGANISMA

TYPES OF MICROORGANISMS



Bentuk berudu
Tadpole-shaped



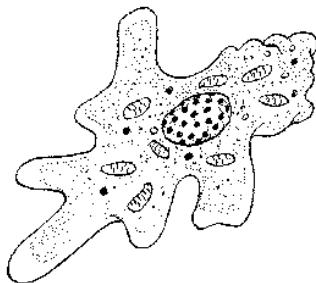
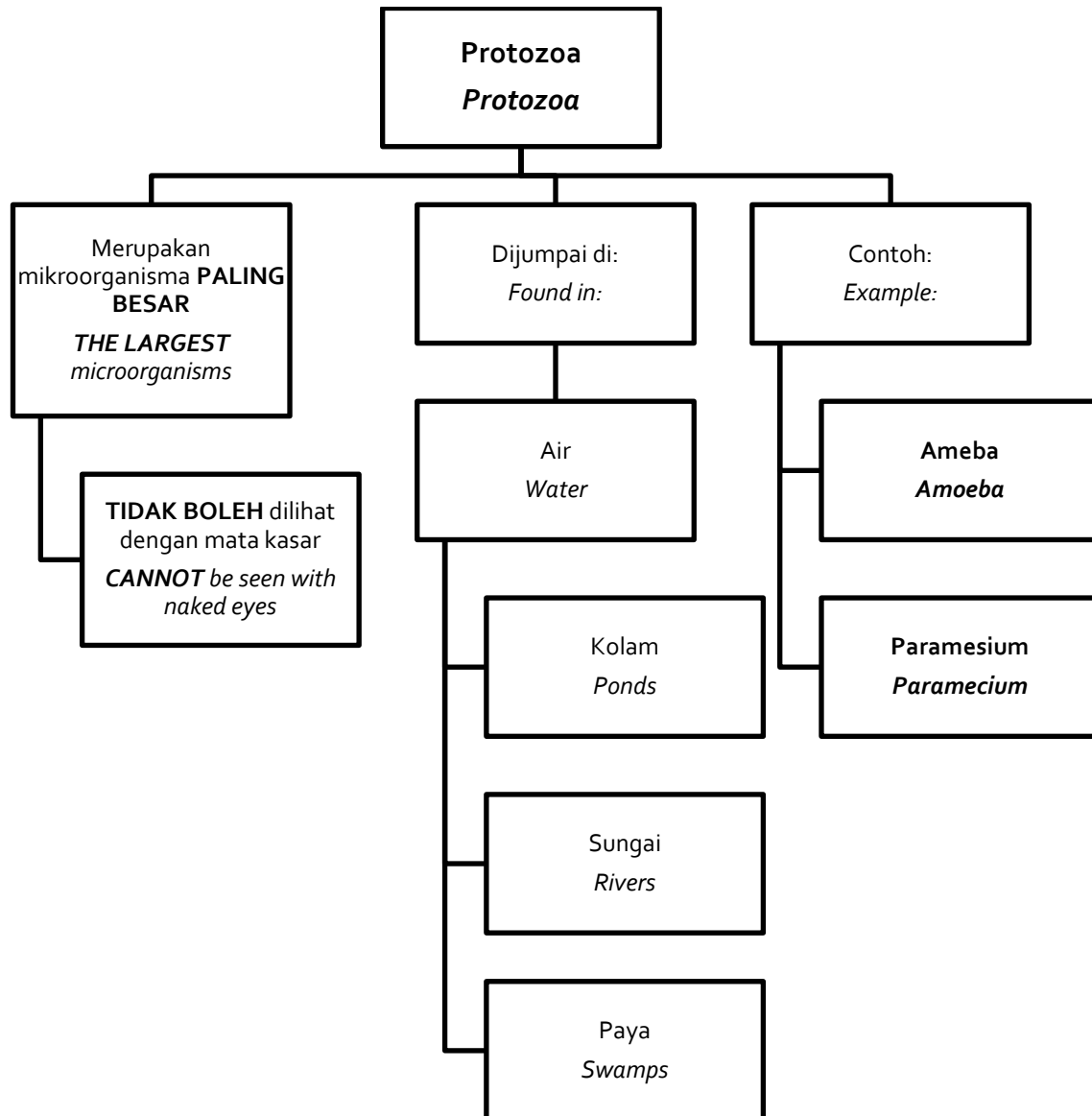
Bentuk rod
Rod-shaped



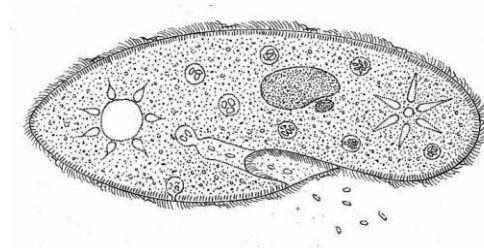
Bentuk sfera
Spherical-shaped

JENIS-JENIS MIKROORGANISMA

TYPES OF MICROORGANISMS



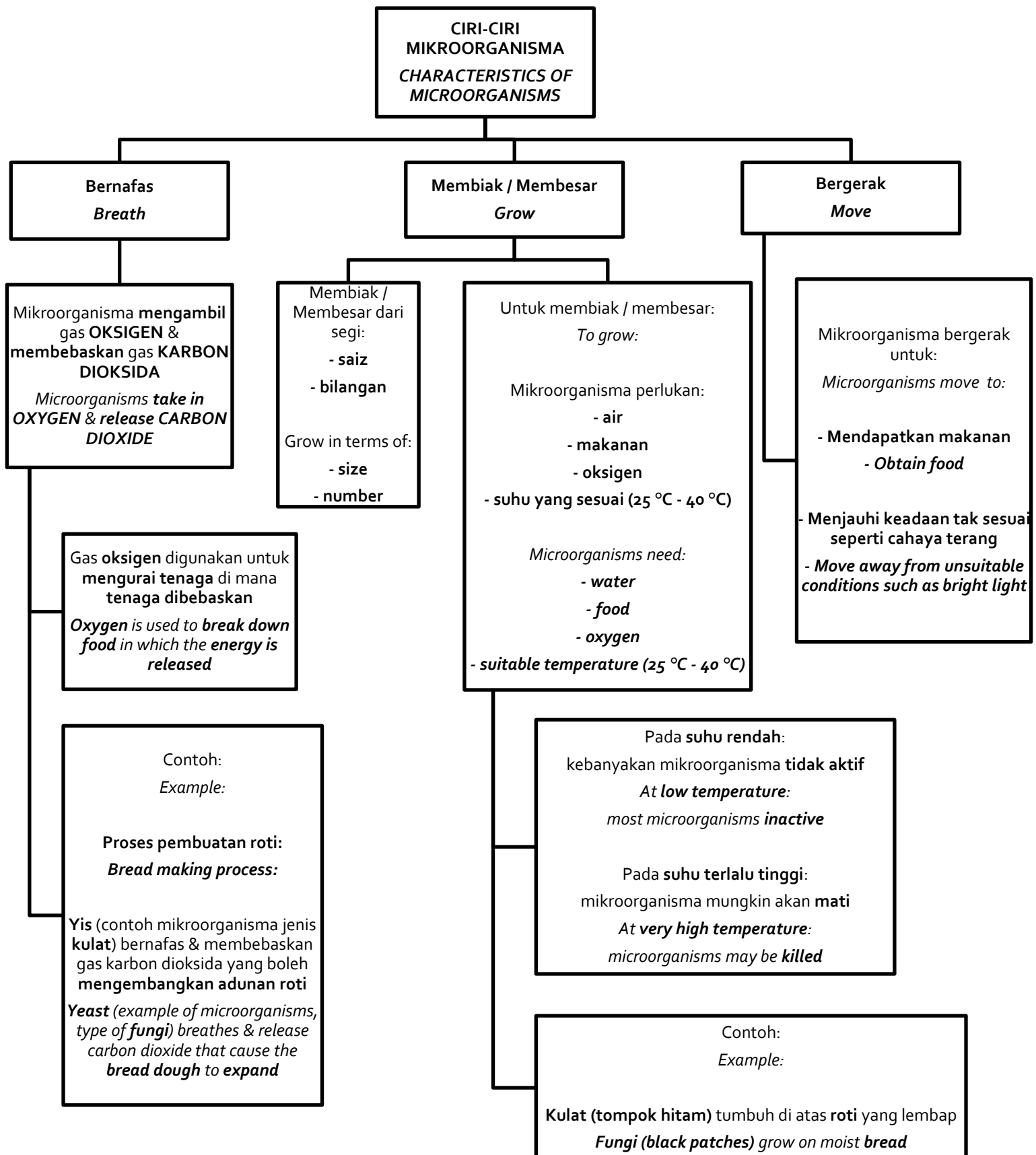
Ameba
Amoeba



Paramecium
Paramecium

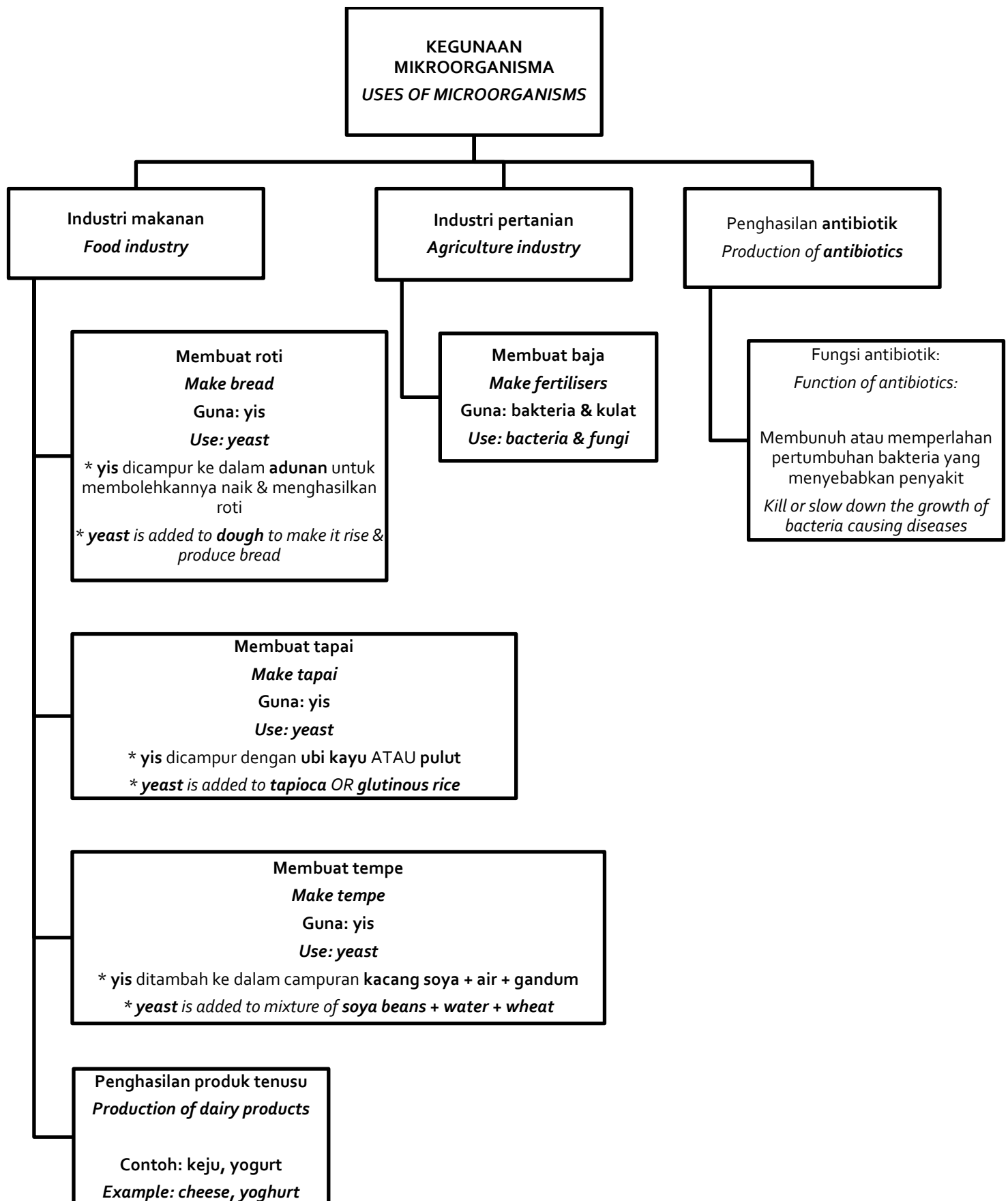
CIRI-CIRI MIKROORGANISMA

CHARACTERISTICS OF MICROORGANISMS



KEGUNAAN MIKROORGANISMA

USES OF MICROORGANISMS



KESAN BERBAHAYA MIKROORGANISMA***HARMFUL EFFECTS OF MICROORGANISMS***

JENIS-JENIS MIKROORGANISMA & PENYAKIT YANG DISEBABKAN MIKROORGANISMA <i>TYPES OF MICROORGANISMS & ILLNESSES OR DISEASES CAUSED BY MICROORGANISMS</i>			
BAKTERIA <i>BACTERIA</i>	VIRUS <i>VIRUS</i>	KULAT <i>FUNGI</i>	PROTOZOA <i>PROTOZOA</i>
• Taun • <i>Cholera</i> • Kancing gigi • <i>Tetanus</i> • Pereputan gigi • <i>Tooth decay</i> • Keracunan makanan • <i>Food poisoning</i>	• Selesema • <i>Flu</i> • Campak • <i>Measles</i> • Cacar • <i>Chickenpox</i> • Demam denggi • <i>Dengue fever</i> • Beguk • <i>Mumps</i> • AIDS	• Kurap • <i>Ringworm</i> • Panau • <i>Tinea</i>	• Malaria

PENYAKIT BERJANGKIT TERSEBAR MELALUI:***CONTAGIOUS DISEASES SPREAD THROUGH:***

Udara
Air

Pemindahan darah
Blood transfusion

Sentuhan fizikal
Physical contact

Makanan tercemar
Contaminated food

Haiwan seperti:
lalat, nyamuk, tikus
Animals like:
flies, mosquitoes, rats

Titisan cecair daripada
seseorang yang telah
dijangkiti
Droplets of liquid from the
infected person

CARA-CARA UNTUK MENCEGAH PENYEBARAN PENYAKIT***WAYS TO PREVENT THE SPREAD OF DISEASES***

Cuci tangan

Wash hand

- sebelum mengendalikan makanan

- before handling food

- selepas menggunakan tandas

- after using the toilet

Masak / Didihkan air sebelum minum

Cook / Boil the water before drinking

Tutup hidung & mulut semasa bersin
atau batuk

*Cover nose & mouth when sneezing or
coughing*

Balut luka untuk menghalang
jangkitan

Cover wounds to prevent infection

Kuarantin pesakit yang menghidap
penyakit berjangkit seperti:

beguk, cacar, sakit mata

*Put patients (quarantine) who have
contagious diseases like:*

mumps, chickenpox, conjunctivitis