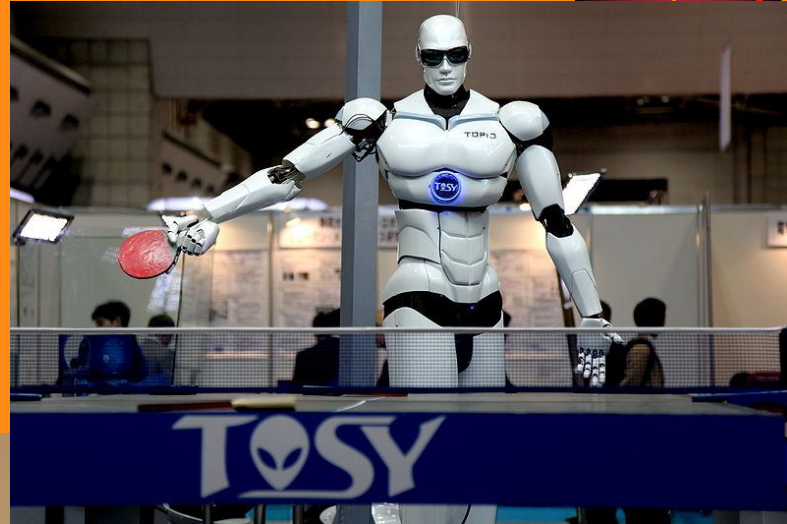
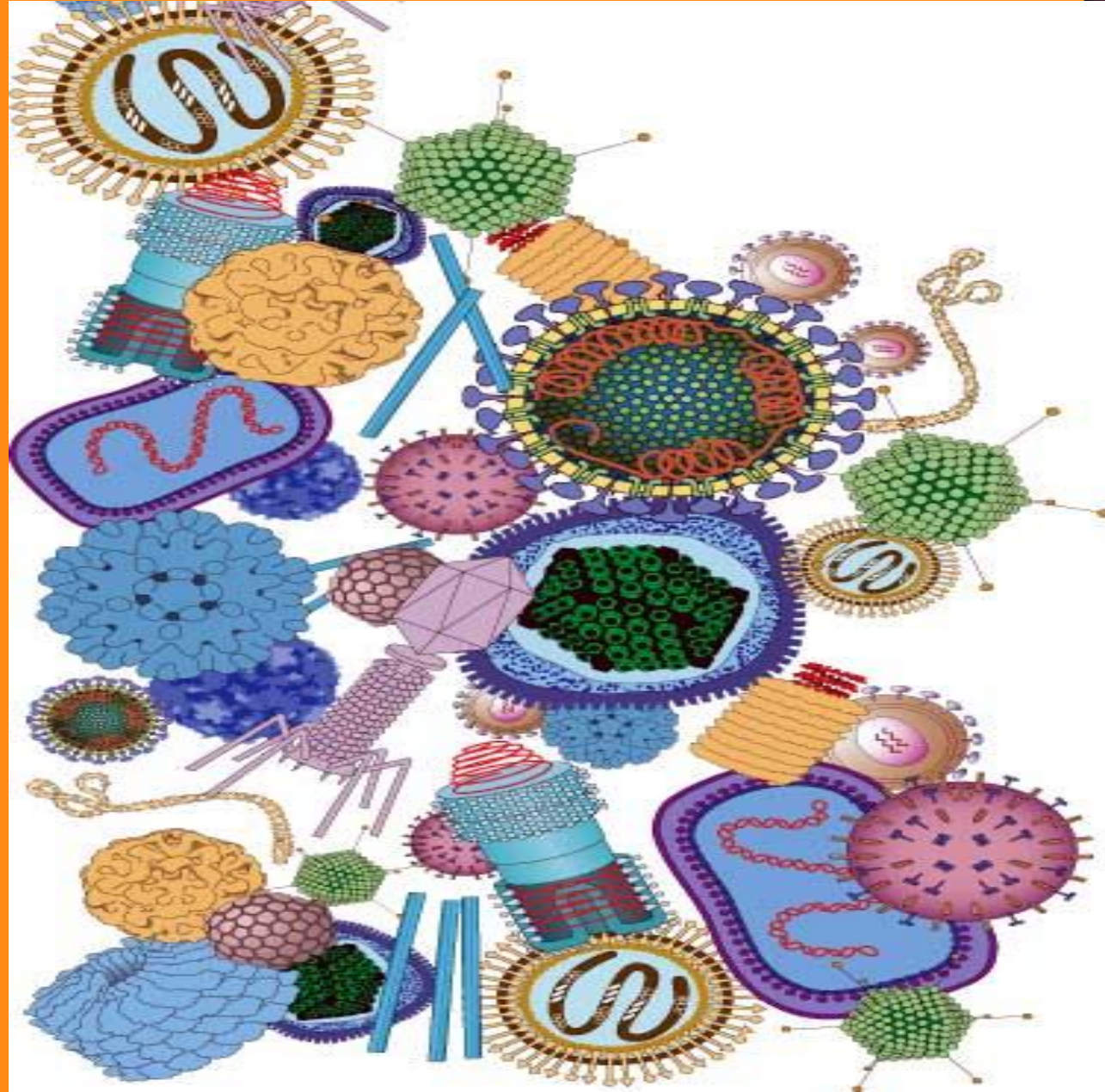


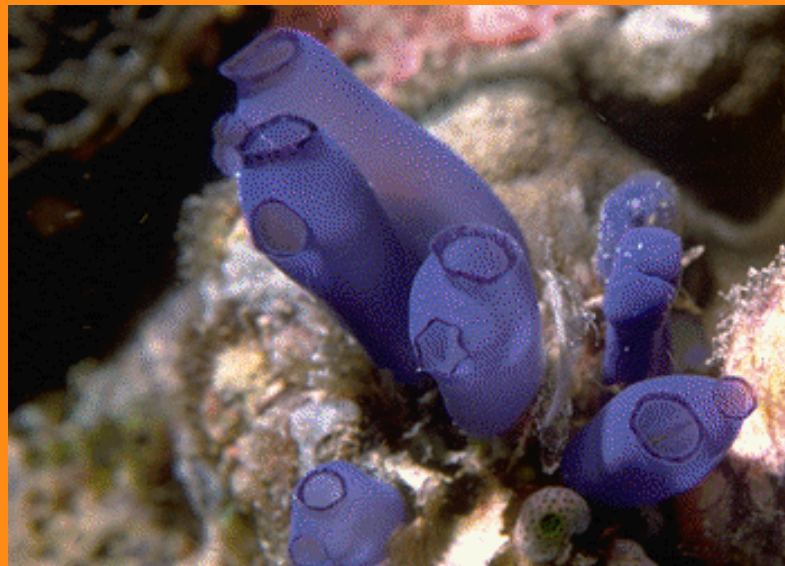
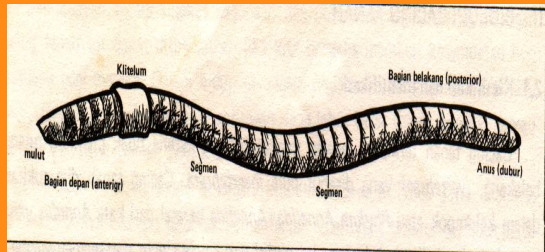
Seperti Apa Penghuni Bumi ?





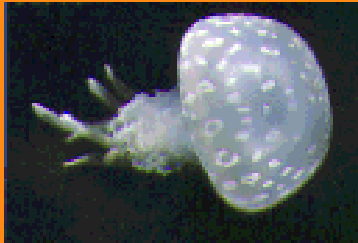
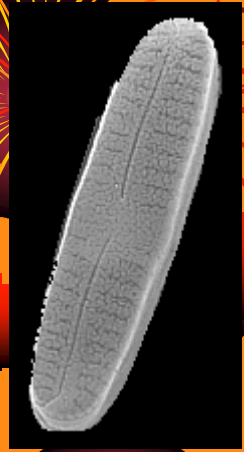
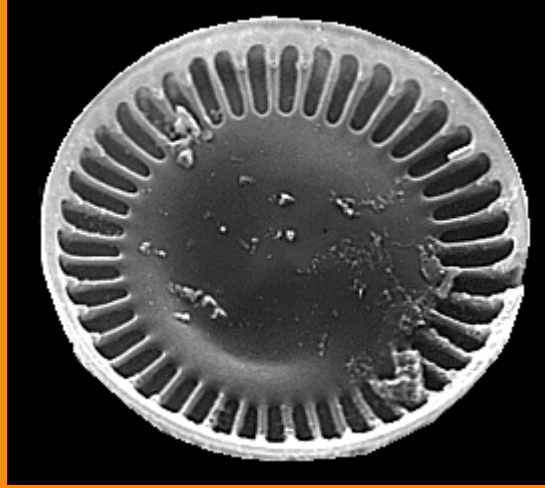
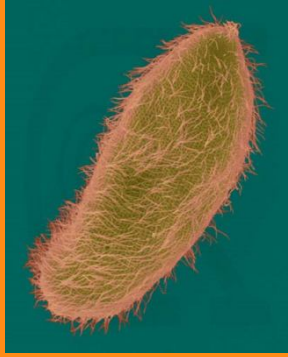
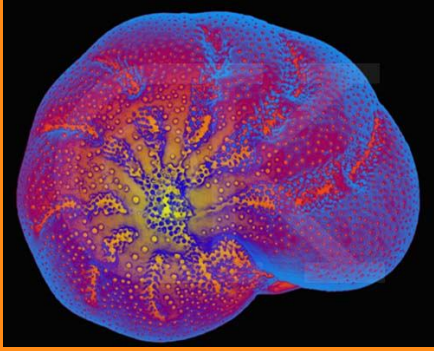
Bagaimana dengan contoh diatas?





Madcow.swf



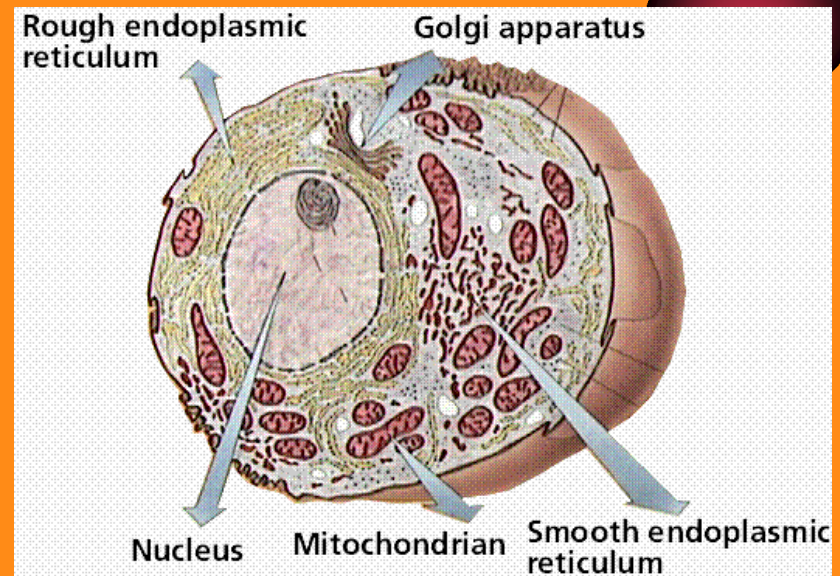
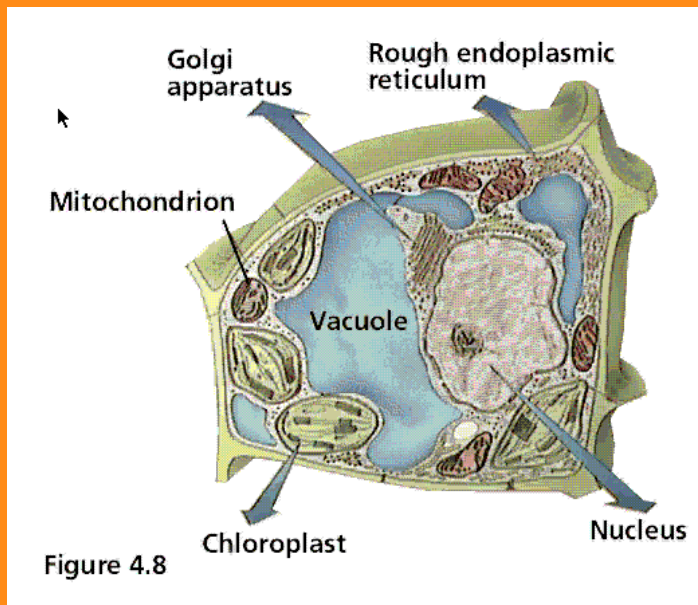
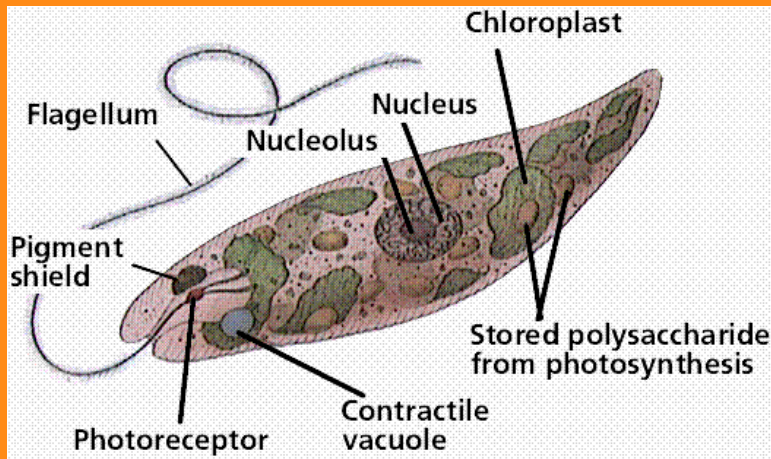






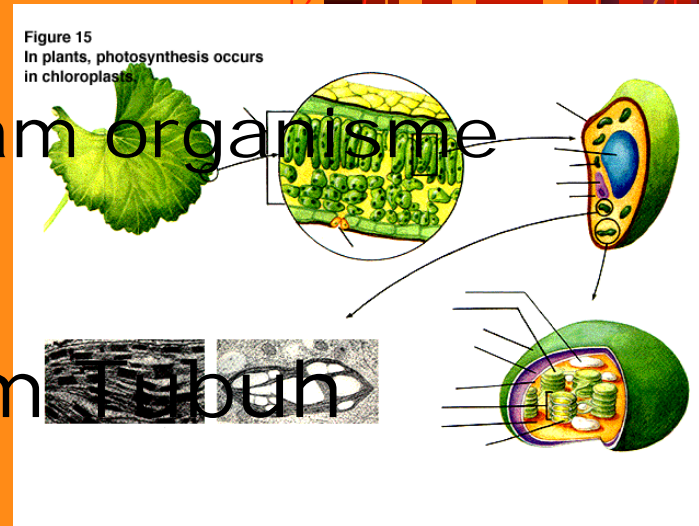
Apa Syarat-syarat Makhluk Hidup ?

Diskusikan dengan teman-temanmu?



Regulasi Proses Metabolisme

- Metabolisme
 - Reaksi kimia di dalam organisme
 - Anabolisme
 - Katabolisme
- Sistem Organ dalam Tubuh



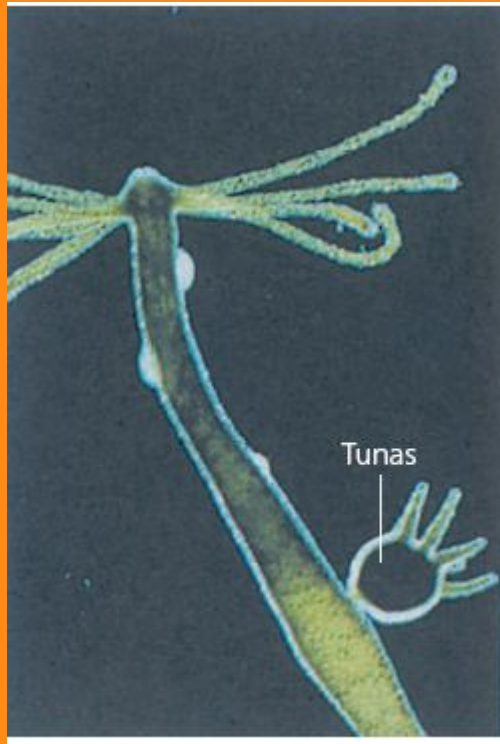
Tumbuh dan Berkembang

- Irreversibel
- mature



Reproduksi

- Vegetatif
- Generatif



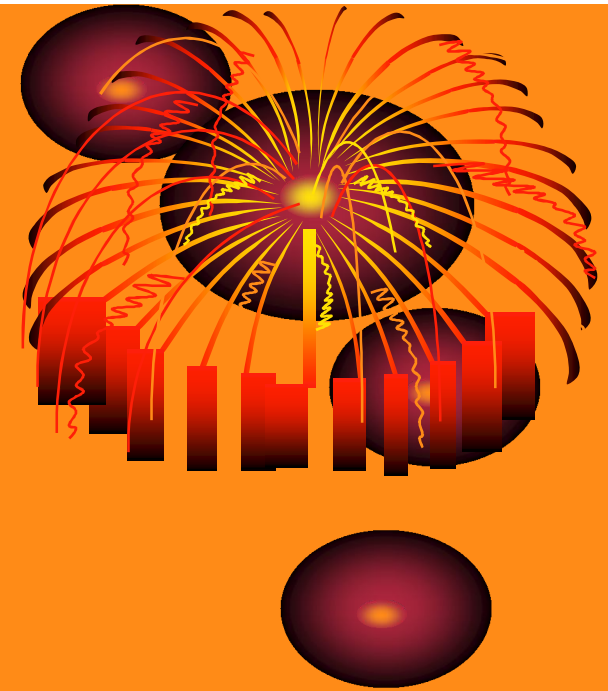
Pertunasan pada *Hydra*.



Partenogenesis pada kutu daun (*Aphid*).



Cacing tanah bersifat hermafrodit.



Menanggapi rangsang

Tumbuhan:

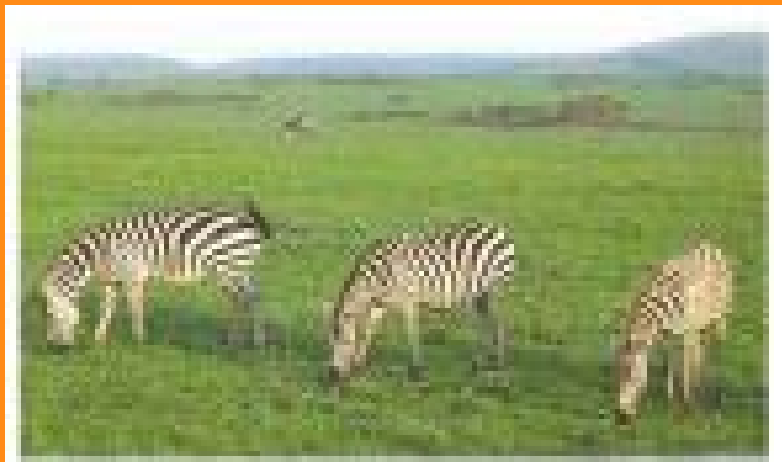
Gerak nasti, tropisme, taksis

Hewan:

Tingkah laku kompleks



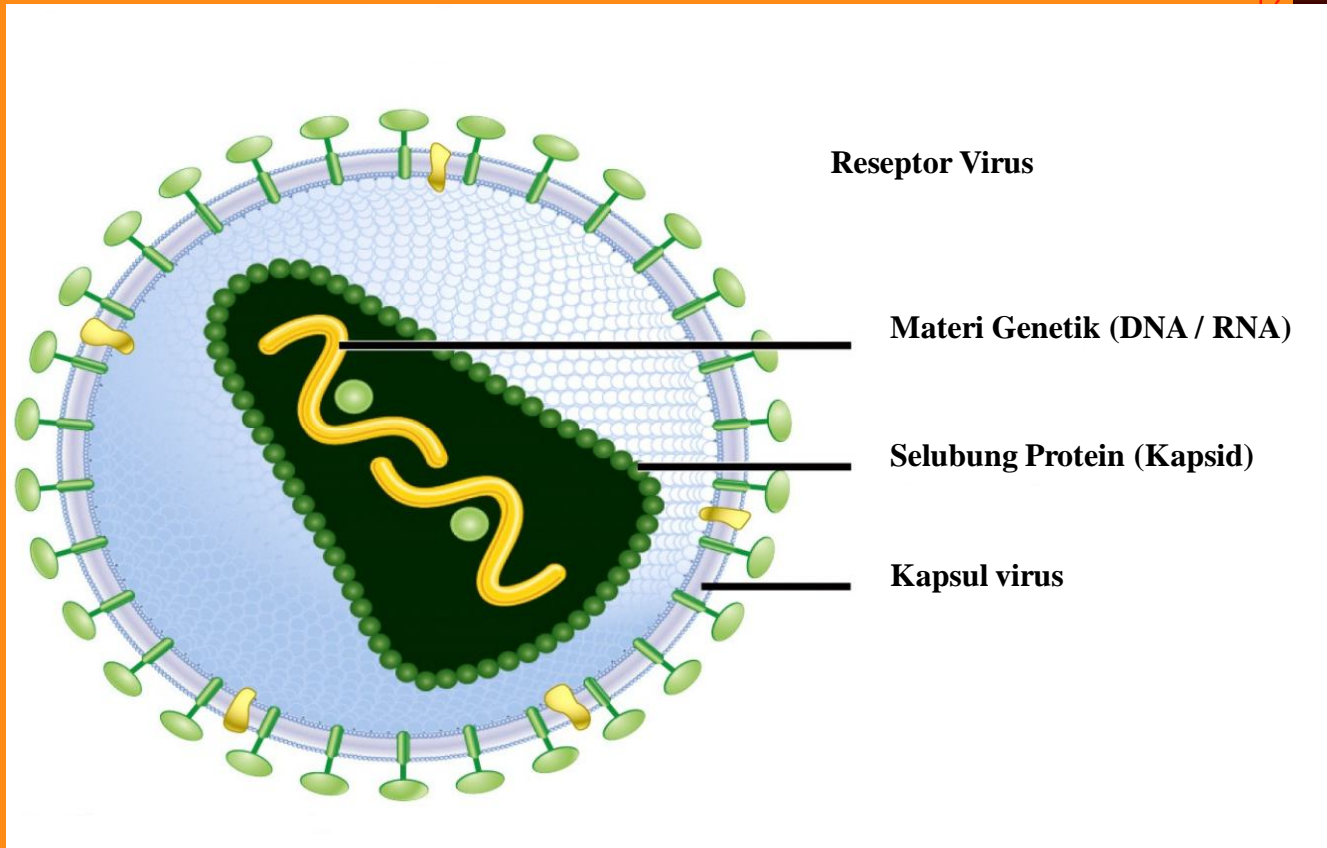
Populasi beradaptasi dengan kondisi lingkungan

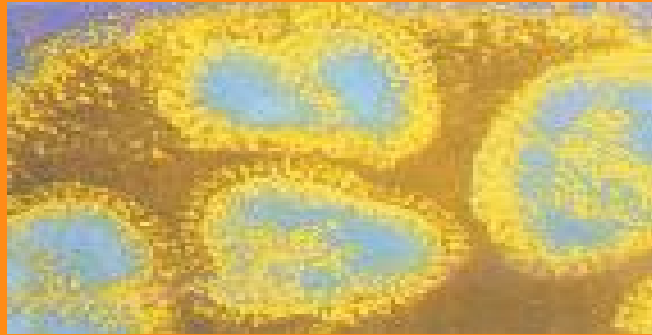


- Adaptasi
 - Tingkah laku
 - Fisiologis
 - morfologis

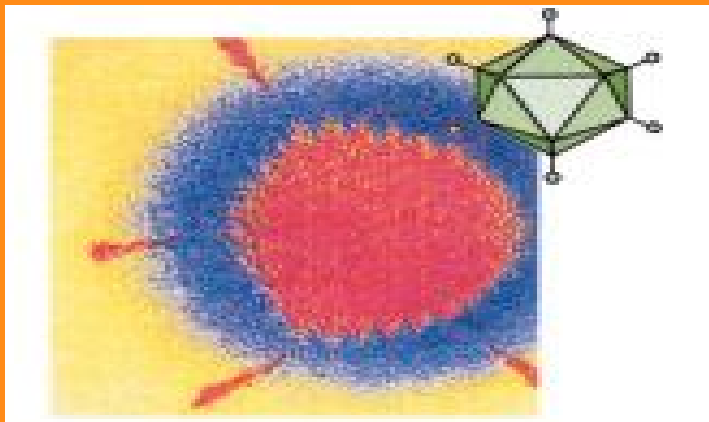


Apakah ini Makhluk Hidup?





Bulat



Polihidris

