

<b>Topic</b>	The five Kingdoms	<b>Level</b>	GCSE (or any other course for students aged 14-16)
<b>Outcomes</b>	<ol style="list-style-type: none"><li>1. Students can describe the main features of the major groups of organisms.</li><li>2. Students will develop their oracy as through paired discussion.</li></ol>		

[www.thescienceteacher.co.uk](http://www.thescienceteacher.co.uk) | resources for science teachers who like to think

## Share information about your 'pet'

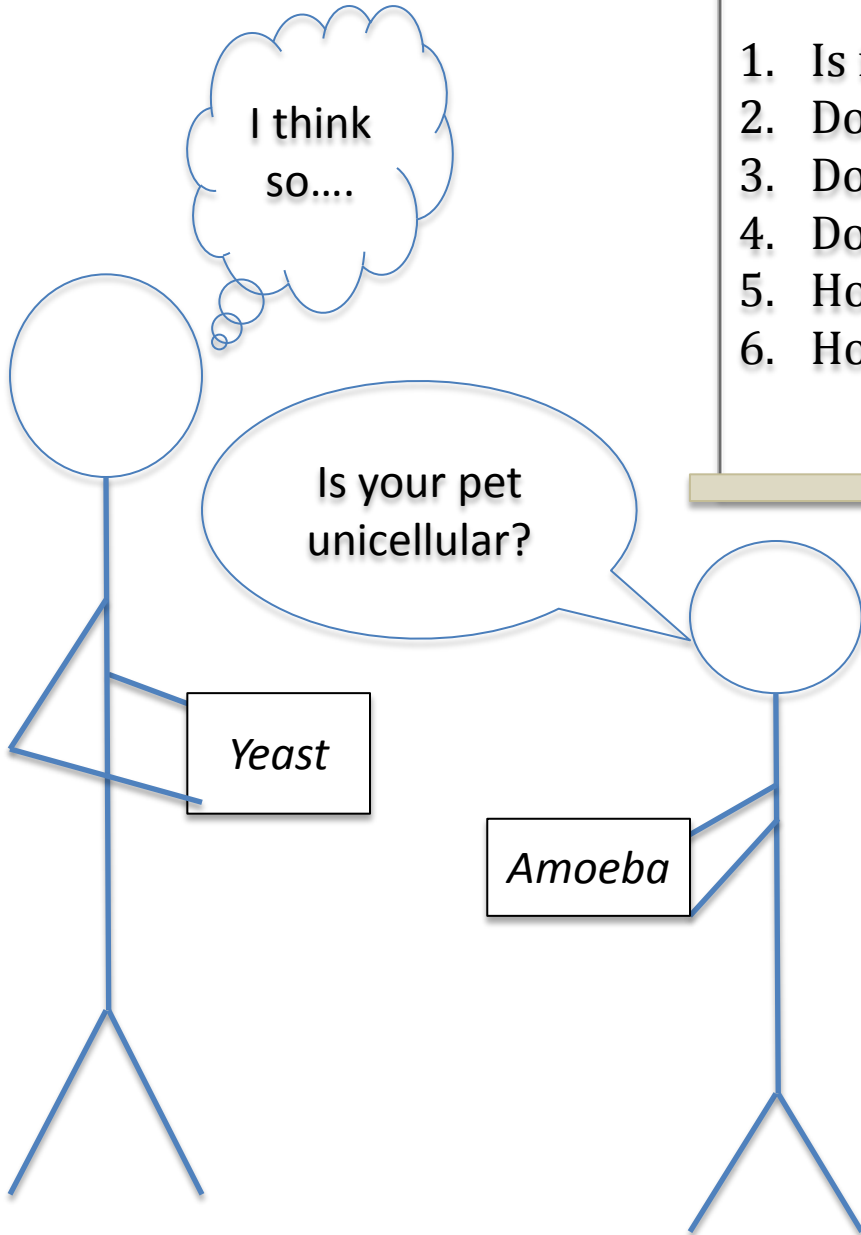
1. Is it multicellular or unicellular?
2. Does it respire aerobically or anaerobically?
3. Does it photosynthesise?
4. Does it reproduce sexually or asexually?
5. How does it obtain food?
6. How does it get rid of waste?

I think  
so....

Is your pet  
unicellular?

*Yeast*

*Amoeba*



# Instructions

You have each been given an organism as a 'pet'. You need to do some research about your pet as you are going to meet other 'pet' owners in your class and exchange answers to the questions on the board.

# Questions you will ask each other

Is it multicellular or unicellular?

Does it respire aerobically or anaerobically?

Does it photosynthesise?

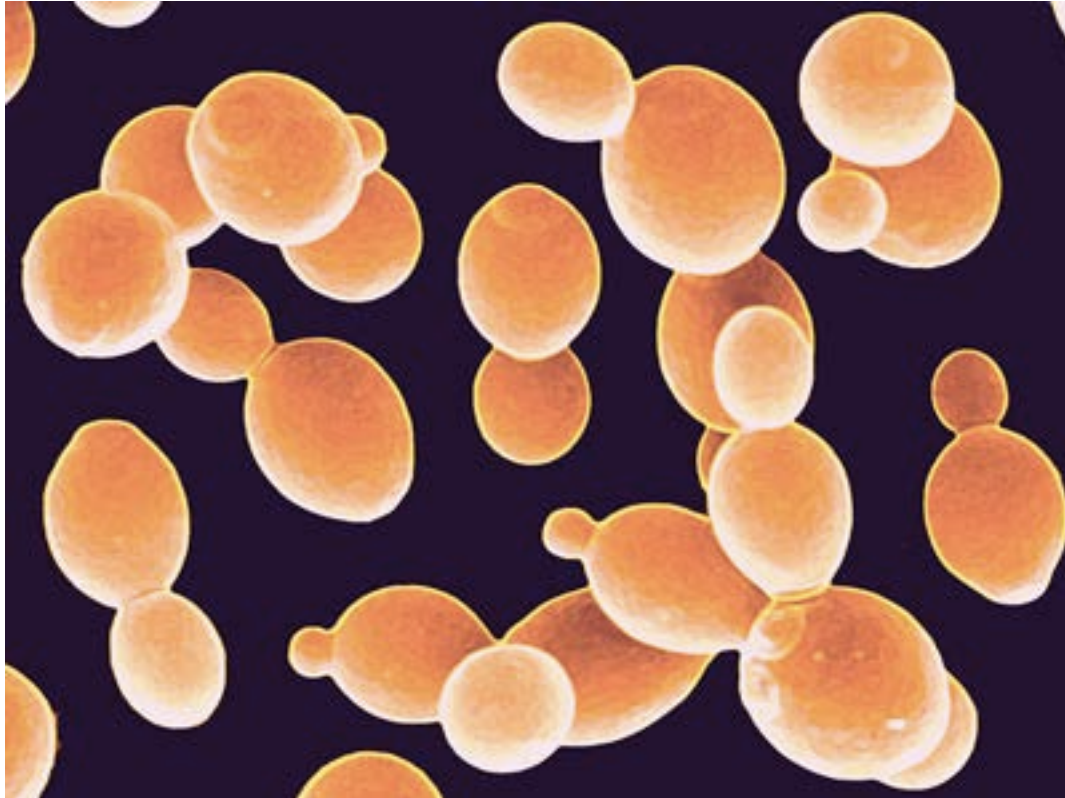
Does it reproduce sexually or asexually?

How does it obtain food?

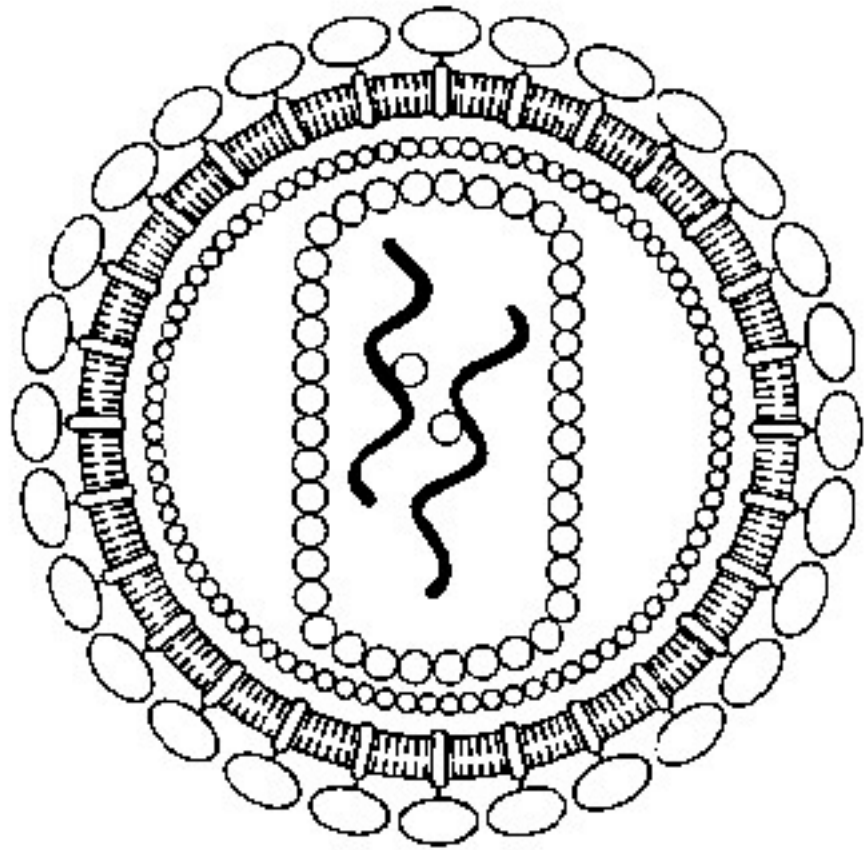
How does it get rid of waste?



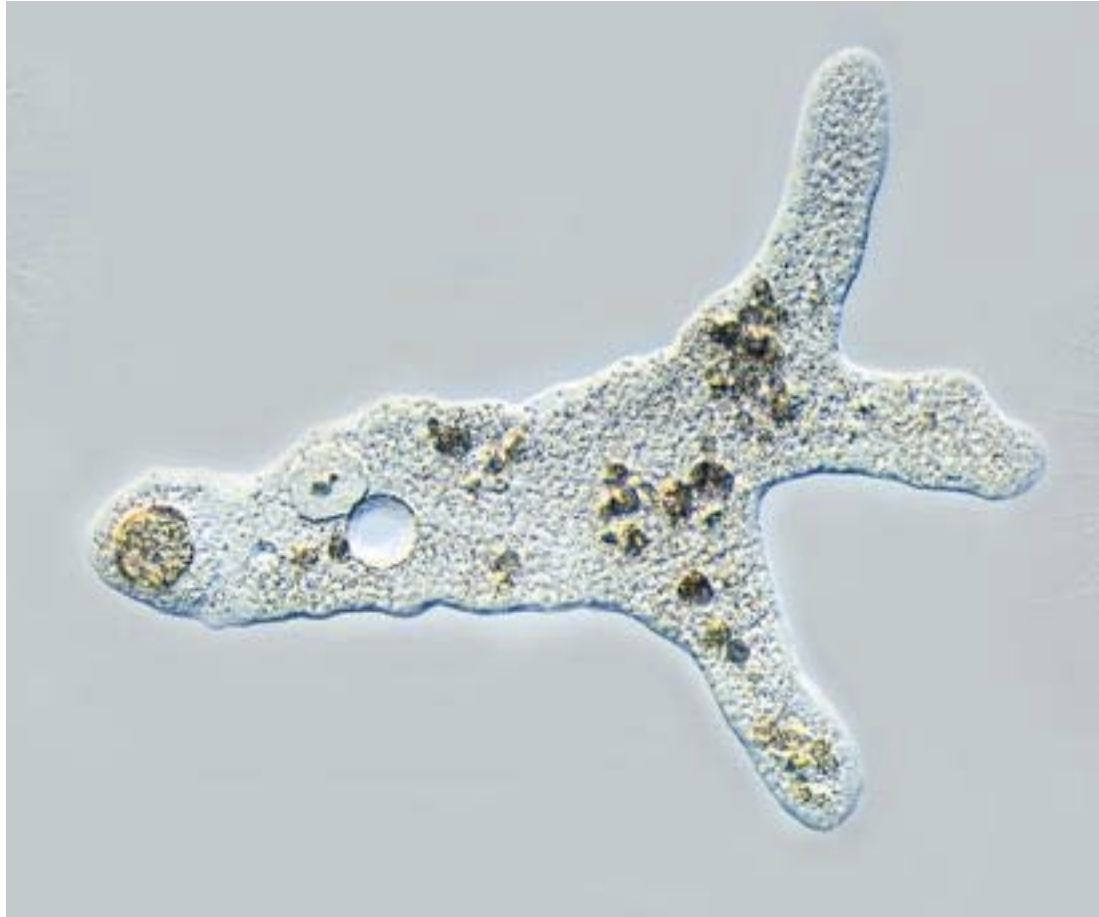
Fly agaric (*Amanita muscaria*)



Baker's yeast (*Saccharomyces cerevisiae*)



HIV Virus



Amoeba (*Amoeba proteus*)

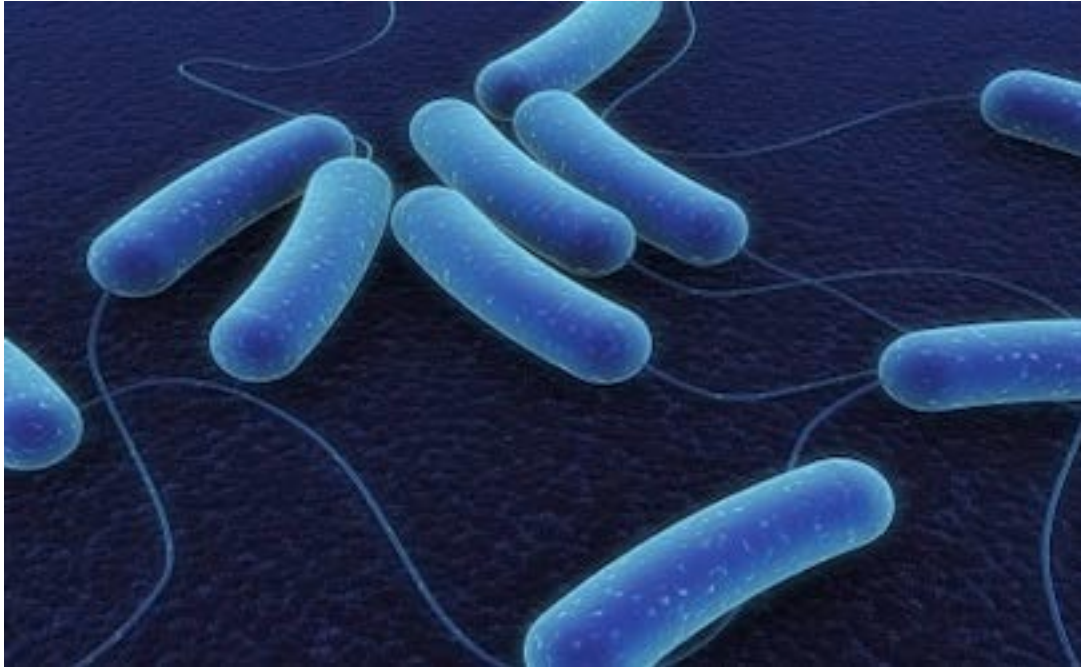




Apple tree (*Malus domestica*)



Mouse (*Mus musculus*)



Bacterium (*Escherichia coli*)