Recipe for mice

### Read the extract below then answer the questions which follow.

Jan Baptiste van Helmont (1577–1644) wrote ‘for if you press a piece of underwear soiled with sweat together with some wheat in an open mouth jar, after about 21 days the odour changes and the ferment coming out of the underwear and penetrating through the husks of the wheat, changes the wheat into mice. But what is more remarkable is that mice of both sexes emerge (from the wheat) and these mice successfully reproduce with mice born naturally from parents? But what is even more remarkable is that the mice which came out were not small mice? but fully grown.’

1. Was this recipe created before or after the invention of the microscope?

1. Which part of the cell theory suggests another reason for the ‘creation’ of mice?

1. Describe how the mice were really ‘created’ according to cell theory.