

## Week 2 – Bird flu – Key

### 4. Decide, whether the sentences are true or false. If they are false, say what is true.

a) It is easy for people to catch H5N1 bird flu virus T/F

**It is hard – par.1**

b) 103 people have died of bird flu so far T/F

**Par.1**

c) The H5N1 virus binds to sugars on the surface of cells in the nose. T/F

**In human lungs – par.2**

d) Oxygen enters the blood through alveoli. T/F

**Par.3**

e) The bird flu virus spreads by sneezing out and breathing in. T/F

**Par.4**

f) Lectins are synthetic molecules. T/F

**Plant molecules – par. 5**

g) Researchers used two types of lecithin. T/F

**Par.5**

h) H5N1 virus binds in the deep lungs. T/F

**Par.7**

i) H5N1 might affect kidneys and heart. T/F

**Par 11 – gut and brain**

## 8.

Indonesia **overtook** Thailand recently as the second **worst-affected** country in the world, after Vietnam, **in terms of** the number of people killed by 1 H5N1 bird flu. Thirty people are now **confirmed** as having died in Indonesia.

2. The virus has been found in **poultry** in the majority of Indonesia's thirty three provinces. Worryingly, the latest **cluster** of deaths was on the island of Sumatra, not Java where all previous **confirmed fatalities** had been 3. recorded. All the Sumatran victims were reported to have been in close 4. proximity to sick **poultry**.

The United Nations Food and Agriculture Organisation this week 5. warned Indonesia that they it was failing **to combat** the spread of the disease, both **in terms of** controlling animal 6. infections and failing **to increase public awareness**. The Indonesian authorities say they are watching the Sumatra **cluster** carefully but there's no **evidence** that the virus was 7. passed from human to human.