

0 1 . 1

Give 3 ways white blood cells protect us from pathogens

- 1. \_\_\_\_\_  
\_\_\_\_\_
- 2. \_\_\_\_\_  
\_\_\_\_\_
- 3. \_\_\_\_\_  
\_\_\_\_\_

0 1 . 2

Describe how a person develops a natural immunity to a communicable disease like chicken pox

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

[6 marks]

0 1 . 3

To immunise a person against chicken pox a vaccine is needed. Describe how a vaccine can stop a person contracting chicken pox in future.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

[3 marks]

0 1 . 4

Suggest the main benefit of vaccinating lots of people against a disease

\_\_\_\_\_

[1 mark]