Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Mark \_\_\_\_\_\_/30

Teacher \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**HB12 Extended Response 2 Task 6 – Disease – in class test**

**Answer the following questions using the lined paper provided.**

1. Consider the disease **influenza**:
2. What type of the pathogen(s) cause(s) the disease?
3. How is the pathogen transmitted?
4. Describe one symptom of this disease.
5. Describe one treatment for this disease.
6. Does the treatment cure the disease?
7. Describe one method that can be used to prevent this disease.

(6 marks)

1. Consider the disease **food poisoning**:
   1. What type of the pathogen(s) cause(s) the disease?
   2. How is the pathogen transmitted?
   3. Describe one symptom of this disease.
   4. Describe one treatment for this disease.
   5. Does the treatment cure the disease?
   6. Describe one method that can be used to prevent this disease.

(6 marks)

1. Consider the disease **Ross River disease**:
2. What type of the pathogen(s) cause(s) the disease?
3. How is the pathogen transmitted?
4. Describe one symptom of this disease.
5. Describe one treatment for this disease.
6. Does the treatment cure the disease?
7. Describe one method that can be used to prevent this disease.

(6 marks)

***Assessment continues over page***

1. Consider the disease **Malaria**:
2. What type of the pathogen(s) cause(s) the disease?
3. How is the pathogen transmitted?
4. Describe one symptom of this disease.
5. Describe one treatment for this disease.
6. Does the treatment cure the disease?
7. Describe one method that can be used to prevent this disease.

(6 marks)

1. Describe one **similarity** that can be seen between the diseases
   1. Influenza and Ross River disease
   2. Ross River disease and malaria

(3 marks)

1. Describe one **difference** that can be seen between the diseases
   1. Influenza and Ross River disease
   2. Ross River disease and malaria

(3 marks)