

# Sexually Transmitted Diseases

## Question Paper

Level	O Level
Subject	Biology
Exam Board	Cambridge International Examinations
Topic	Development of organisms and continuity of lifes
Sub Topic	Sexually Transmitted Diseases
Booklet	Question Paper

**Time Allowed:** 10 minutes

**Score:** /8

**Percentage:** /100

1 Some signs of syphilis are listed.

- 1 fever
- 2 loss of appetite
- 3 non healing skin ulcers
- 4 skin rash
- 5 small, painless sores
- 6 swelling of lymph nodes

What are the first signs of syphilis?

- A** 1 and 2      **B** 3 and 4      **C** 4 and 5      **D** 5 and 6

2 What are the symptoms in the different stages of syphilis?

	first stage	second stage	third stage
<b>A</b>	a single sore on the skin	fever, widespread skin rash	heart disease, dementia
<b>B</b>	headaches, fever	widespread skin rash	hair loss, liver disease
<b>C</b>	slight fever	few or no symptoms	death from serious infectious disease
<b>D</b>	widespread skin rash	fever, sores on the skin	hair loss, liver disease

3 Which disease is first recognised by painless ulcers which can be anywhere on the body?

- A** anaemia
- B** rickets
- C** scurvy
- D** syphilis

- 4 How do condoms reduce the risk of HIV infection?
- A They prevent sperm from entering the vagina
  - B They prevent virus particles crossing the placenta
  - C They prevent the formation of seminal fluid
  - D They prevent seminal fluid from coming into contact with the vagina wall

- 5 Which disease can be cured by antibiotics?
- A HIV/AIDS
  - B diabetes
  - C emphysema
  - D syphilis

- 6 Which row shows a disease and the organism that causes it?

	disease	organism that causes it
<b>A</b>	AIDS	bacterium
<b>B</b>	AIDS	insect
<b>C</b>	malaria	insect
<b>D</b>	syphilis	bacterium

- 7 Which method of contraception is the most effective in preventing the spread of diseases such as syphilis and HIV/AIDS?
- A cervical caps/diaphragms
  - B male condoms
  - C oral contraceptive pills
  - D spermicides

8 What is true for syphilis?

	cause	symptoms develop after	treatment
<b>A</b>	bacterium	7-10 days	antibiotics
<b>B</b>	bacterium	number of years	vaccine
<b>C</b>	virus	7-10 days	antibiotics
<b>D</b>	virus	number of years	vaccine