ENGLAND GCSE COMBINED SCIENCE EDEXCEL HIGHER · UNIT 5 · 10 QUESTIONS

Health, Disease and the Development of Medicines — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button so it can be fixed.

1 **A thermometer shows a patient's temperature is 39 degrees Celsius. Is this above or below normal body temperature?**

- A impossible to tell
- B below normal
- C above normal
- D exactly normal

Understand It with Pulse | Flag a mistake

2 **Red apples provide energy. Which nutrient in apples provides most energy?**

A fibre, for digestion

B fat, for insulation

C carbohydrates

D protein, for growth

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3 **A person is exposed to a disease on day 1. The incubation period is 7 days. On which day do symptoms start?**

A 9

B 10

C 7

D 8

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4 **What is drug development?**

A making new diseases in labs

B banning medicines from use

C selling medicines in shops

D testing new medicines

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5 **A vaccine is given to 19 out of every 20 people in a school of 1000 pupils. How many pupils receive the vaccine?**

A 50

B 950

C 969

D 95

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6 **Which pathogen causes HIV?**

A a virus

B a protist

C a fungus

D a bacterium

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7 **Which is a physical barrier against pathogens?**

A stomach acid

B white blood cells

C the skin

D antibodies

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8 **Which lifestyle factor increases the risk of type 2 diabetes?**

A obesity

B regular exercise

C drinking plenty of water

D a low sugar diet

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9 **A person is exposed to a disease on day 5. The incubation period is 7 days. On which day do symptoms start?**

A 12

B 14

C 13

D 11

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10 **What are memory cells?**

A cells that digest food

B cells that remember a pathogen

C cells that store memories in the brain

D cells that make red blood cells

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. C
2. C
3. D
4. D
5. B
6. A
7. C
8. A
9. A
10. B

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