

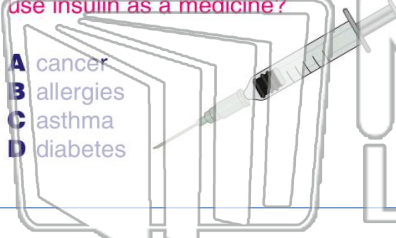


Name _____ Class _____ Date _____

1

Insulin allows the body to take in **glucose** from the blood for energy. What **disease** requires a person to use **insulin** as a medicine?

- A cancer
- B allergies
- C asthma
- D diabetes



2

Which **structure** is part of the **first line of defense**?

- A stomach
- B liver
- C small intestine
- D large intestine



3

During **inflammatory response**, one type of **white blood cell** called _____ move into damaged tissue so they can fight the invading pathogens.

4

Why does the tissue affected by an **inflammatory response** becomes **red and swollen**?

5



PREVIEW

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7

- A A cell
- B E cell
- C B cell
- D C cell



- A produce chemicals
- B recognize all pathogens
- C recognize some pathogens
- D recognize one pathogen



9

The **chemicals** produced by the **B cells** are called _____.

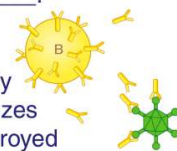
- A antigens
- B antibodies
- C pathogens
- D phagocytes



10

Antigens and **antibodies** fit together to **attack pathogens**. When they attach to the pathogen, _____.

- A it slows down
- B all three leave the body when the person sneezes
- C it is marked to be destroyed
- D it has more energy



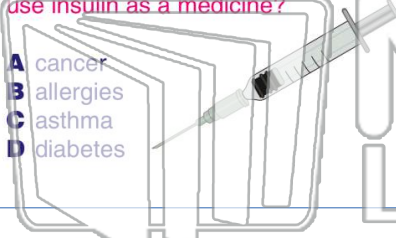


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A

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C

5

B

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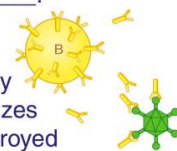


B

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C