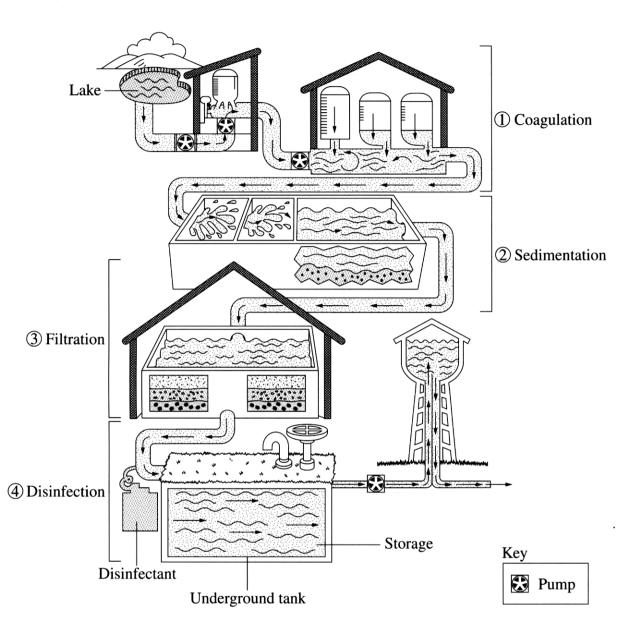
## Question 19 (3 marks)



The diagram summarises one method used to treat water to make it suitable for drinking.

Question 19 continues on page 15

## Marks

3

## Question 19 (continued)

The treatment method illustrated on page 14 has four processes which can remove the contaminants that may be found in water extracted from the lake.

Select ONE of the four processes and explain how this process reduces the risk of infection from pathogens.

from the Filtration is able to remove pathogens their water æ on sre. POYX filtens with size pones Water is moved through rest with different ize pones. Firstly as the pone size the largest emoved and -nemoved. Decreoses Sn Many pathoge ber + be removed but some mi opic ones cannot and require other methods.