

Question 27 (5 marks)

Describe the physical and chemical processes needed to purify and sanitise a town water supply.

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In order to ~~kill~~ kill any micro-organisms living in the water, Chlorine is added. The water is then passed through a bed of sand which is used as a filter to stop any large pieces of unwanted material from entering the home. The water is constantly tested to make sure chlorine levels aren't too high and also to make sure there aren't any harmful bacteria in the water supply.