



BIOLOGY

BOOKS - PSEB

Wastewater Story

Exercise

1. Fill in the blank: cleaning of water is a process of removing_____.



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2. Fill in the blank: wastewater released by houses is called_____.



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3. Fill in the blank: Dried_____ is used as manure.



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4. Fill in the blank: Drains get blocked by _____ and _____.



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5. What is sewage? Explain why it is harmful to discharge untreated sewage into rivers or seas.



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6. Why should oils and fats be not released in the drain? Explain.



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7. Describe the steps involved in getting clarified water from wastewater.



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8. What is sludge? Explain how it is treated.



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9. Untreated human excreta is a health hazard.

Explain.



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10. Name two chemicals used to disinfect

water.



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11. Explain the function of bar screens in a wastewater treatment plant.



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12. Explain the relationship between sanitation and disease.

A. it is essential for breathing of living organisms.

B. it is used to disinfect water.

C. it absorbs ultraviolet rays.

D. its proportion in air is about 3%.

Answer:



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13. Outline your role as an active citizen in relation to sanitation.



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14. Study the following statements about ozone: a) It is essential for breathing of living organisms. b) It is used to disinfect water. c) It absorbs ultraviolet rays. d) Its proportion in air is about 3 % Which of these statements are correct?

A. a),b) and c)

B. b) and c)

C. a) and d)

D. All four

Answer:



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