

**TEST PAPER 1**

**REASONS AND PURPOSES FOR POOL TREATMENT**

Read to the bottom of this page before answering questions.

Your Name \_\_\_\_\_

1. What is commonly accepted definition of a “swimming pool”?
2. What is our aim in treating the swimming pool?
3. What are the main reasons for pool water treatment?
4. What are the three essential factors in treating swimming pools?
5. How do we accomplish this goal?
6. What are the main ways to treat swimming pool water?
7. What types of Ozone generators are there?
8. To what standard should pool water be treated to?
9. Describe Bacteria and Algae.
10. Why is Prevention better than Cure?
11. What are the three main types of filtration media?
12. What is a “Skimmer”?
13. Why are “Main Drains” considered a safety hazard?
14. What are the risks involved in emptying a swimming pool?
15. Describe & draw a typical swimming pool water circulation system.
16. What two main situations are to be avoided with pool pumps?
17. Describe the main types of Pool Filtration units.
18. Why is a DE filtration unit banned in some places?
19. What is the ideal “turnover rate” for an average use home pool?
20. What is the formula for determining pool turnover times?

Answer these questions on the following pages. Include as much information as you feel appropriate, and use more pages if you feel it necessary.

Email or Fax (09 524 2431) your Test Answers

Your percentage of correct answers counts towards the total Diploma score



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Answer all questions. Don't write in the Score Boxes!

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