



<b>Name:</b>	<b>Date:</b>
<b>Affiliate:</b>	<b>Instructor:</b>

## Pool Operations Assignment for the NL Program

Total Mark: /25



### INSTRUCTIONS

- Write your name on the assignment cover sheet.
- Answer the questions in the assignment booklet referencing the *Alert: Lifeguarding in Action* manual (Chapter 11) and the *NL Candidate Workbook*.
- Give the completed assignment to your Instructor on the due date.

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#### BC & Yukon Branch

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# Pool Operations Assignment

1. List 3 things that are affected by the pH level of pool water. (3)

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2. What chemical is most commonly used to: (2)

Decrease pH: \_\_\_\_\_

Increase pH: \_\_\_\_\_

3. Define the following terms. (2)

Chlorine Demand: \_\_\_\_\_

Free Available Chlorine: \_\_\_\_\_

4. What are the two most common water filtration systems? (2)

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5. What is the acceptable standard for pool water clarity as defined by the Pool Regulation? (2)

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6. According to the 2010 BC Pool Regulation, what is the acceptable level or range for: (2)

Free Chlorine (temp under and over 30 degrees): \_\_\_\_\_

pH: \_\_\_\_\_

7. Why is skimming action important during pool use? (2) \_\_\_\_\_

\_\_\_\_\_

8. List four items which help make aquatic facilities more accessible for disabled patrons. (4)

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9. What three types of people are advised to not use the whirlpool? (3)

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10. What are the three key elements to WHMIS that provide the basis of the program? (3)

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