

## GRAPHING PRACTICE # 3 – CONCLUSION QUESTIONS

USING THE GRAPH YOU CONSTRUCTED, WRITE THE CORRECT ANSWERS TO THE FOLLOWING QUESTIONS.

1. How many days did it take Crystal B to reach 18 cm? \_\_\_\_\_
2. Which crystal remained at the same height for three weeks? \_\_\_\_\_
3. Which crystal grew the least? \_\_\_\_\_
4. Which crystal grew the most? \_\_\_\_\_
5. Which crystal grew the most in a *one day period*? \_\_\_\_\_
6. What is the title for your graph? \_\_\_\_\_
7. What is the INDEPENDENT VARIABLE in your graph? \_\_\_\_\_
8. What is the DEPENDENT VARIABLE in your graph? \_\_\_\_\_
9. Which crystal grew the most over days 2 to 5? \_\_\_\_\_
10. The EXTRAPOLATED height of crystal A on day 15 will be \_\_\_\_\_
11. The EXTRAPOLATED height of crystal C on day 15 will be \_\_\_\_\_
12. Can you extrapolate the height for crystal B using this graph? \_\_\_\_\_
13. What is the unit you used for height? \_\_\_\_\_
14. What is the unit you used for the INDEPENDENT variable? \_\_\_\_\_
15. What could you do to make this graph better, more accurate, or easier to read? \_\_\_\_\_  
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