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Frog Pond Population Game Worksheet

Part I. Natural Factors

Total # of Frogs in Population	Description of Factor	Addition/Subtraction of Frogs	Total # of Deformed Frogs
50			

Part II. Human-induced Factors

Total # of Frogs in Population	Description of Factor	Addition/ Subtraction of Frogs	Total # of Deformed Frogs
50			

Post-Lab Questions

Describe any overall changes or trends in the frog population in Part I.
Compare and contrast your graph from Part I to another group's graph. What factors may explain any similarities or lifferences in the graphs?
How did the "human influences" added in Part II affect the frog population?
Did your frog population in Part II become extinct? Explain.
How did the deformity counts between Parts I and II differ? Why?
Discuss some general measures that humans can take to protect frog and other amphibian populations so they do not become extinct.
How could the number of frog deformities be reduced?

Frog Pond Population Game Graph

