IB Computer Science

Student_____

Algorithms

Date: _____

Select Sort:

Read each question carefully. Practice using the online Select Sort Simulator #3.

Exercise 1:
Use a selection sort to put the following set of numbers into order from **lowest** to **highest**.

56 53 49 88 23 19

List the results after each pass.

After Pass 1						
After Pass 2						
After Pass 3						
After Pass 4						
After Pass 5						
After Pass 6						

Student_____

Algorithms

Date: _____

Exercise 2:
Use a selection sort to put the following set of numbers into order from **highest to lowest**.

17 45 89 29 72 35

List the results after each pass.

After Pass 1						
After Pass 2						
After Pass 3						
After Pass 4						
After Pass 5						
After Pass 6						