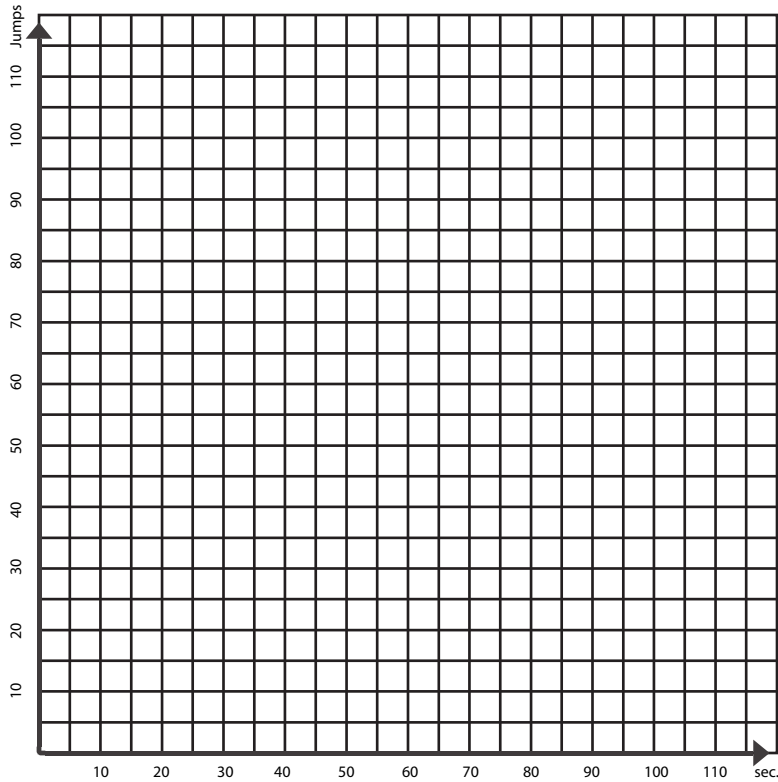


Jumping Jack Graphs

Name: _____ Date: _____ :Period: _____

Do jumping jacks for two minutes and have your team record the number you do every 5 seconds. After you have your data, label and graph it on the graph provided below.

Time (Sec.)	Jumps
5	
10	
15	
20	
25	
30	
35	
40	
45	
50	
55	
60	
65	
70	
75	
80	
85	
90	
95	
100	
105	
110	
115	
120	



Using your graph answer the following questions.

1) How many jumping jacks total did you do after 10 seconds?

2) How many jumping jacks total did you do after 20 seconds?

3) How many jumping jacks total did you do after 23 seconds?

4) How many jumping jacks total did you do after 51 seconds?

5) How many jumping jacks total did you do?

6) How many jumping jacks did you do from 20 seconds to 60 seconds?

7) How many jumping jacks did you do from 70 seconds to 100 seconds?

8) During what time were you doing the jumping jacks the quickest?

9) During what time were you doing the jumping jacks the slowest?

10) What was your average rate of jumping jacks per second?