

Name _____ Date Due _____

Dr. Murray's Boiled Eggs

Over the last few weeks Dr. Murray has been trying to find the perfect boiling time for eggs. His data is in the table below.

Width of Egg /mm	Perfect boiling time /s
15	63
20	84
25	105
30	126
35	147
40	168
45	189

1. Plot Dr. Murray's data as a graph. Graph paper is below.
2. Dr. Murray has now bought a box of eggs that have a width of 17 mm. How long should he boil them for?

