

## Graphing Practice Problem #9

Water Temperature in °C	Number of developing clams
15	75
20	90
25	120
30	140
35	75
40	40
45	15
50	0

- A clam farmer has been keeping records concerning the water temperature and the number of clams developing from fertilized eggs. The data is recorded above.
- Make a line graph of the data.
- What is the dependent variable?
- What is the independent variable?
- What is the optimum temperature for clam development?

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