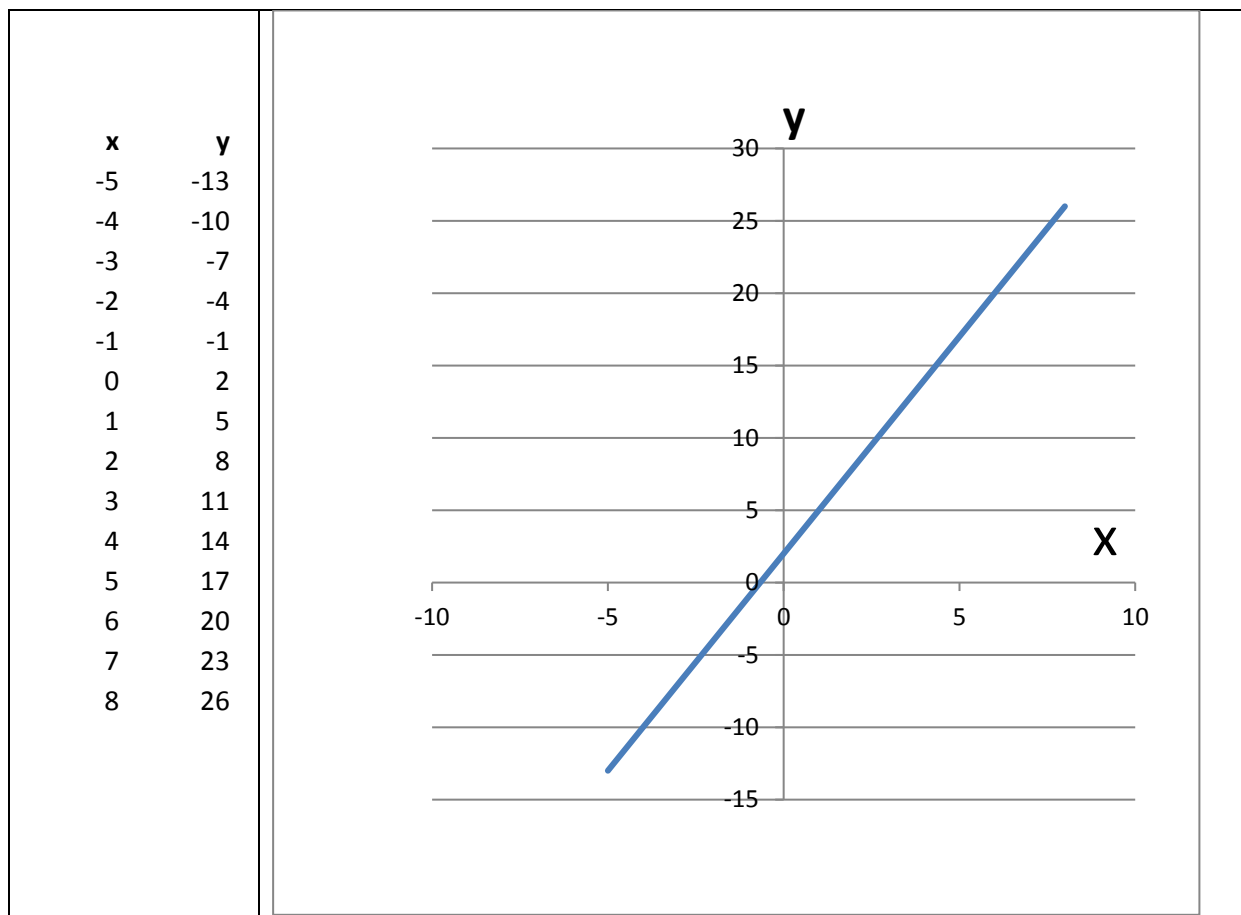


Maths for Computing 1

Summary

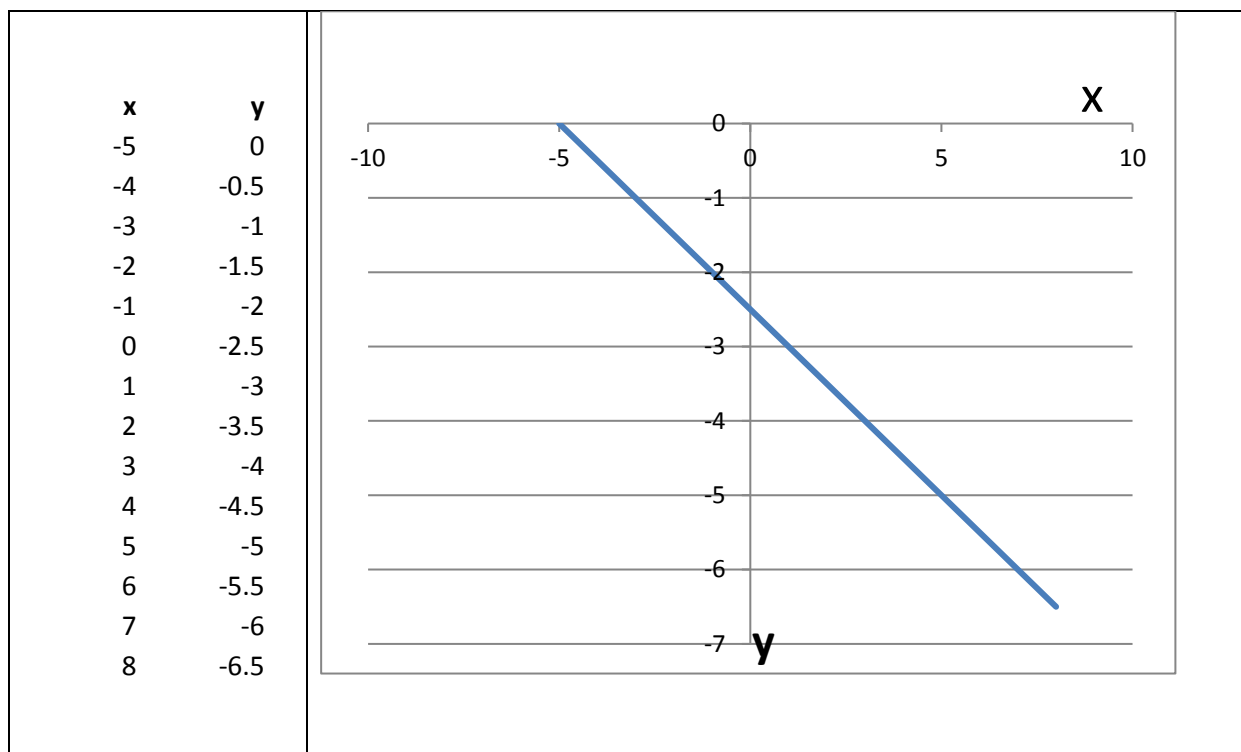
Find the equations for the following graphs. Think carefully about what assumptions you need to make in order to solve the problems.

Q1



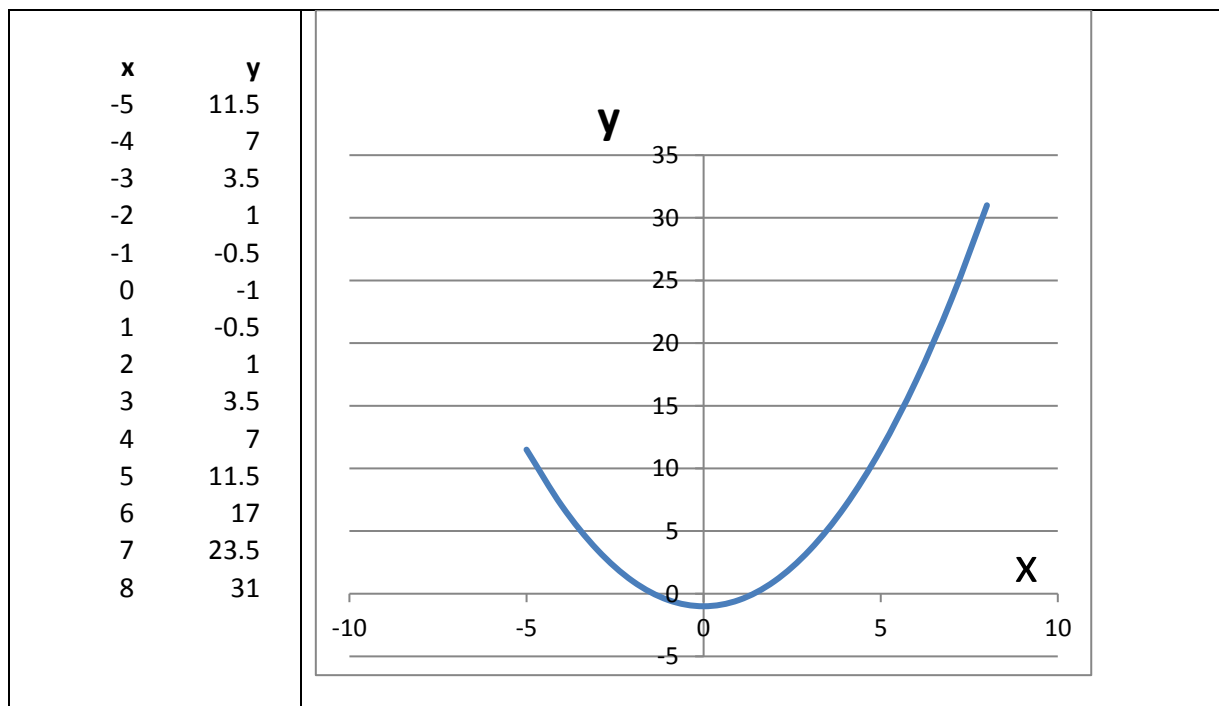
$$y = 3x + 2$$

Q2



$$y = -0.5x - 2.5$$

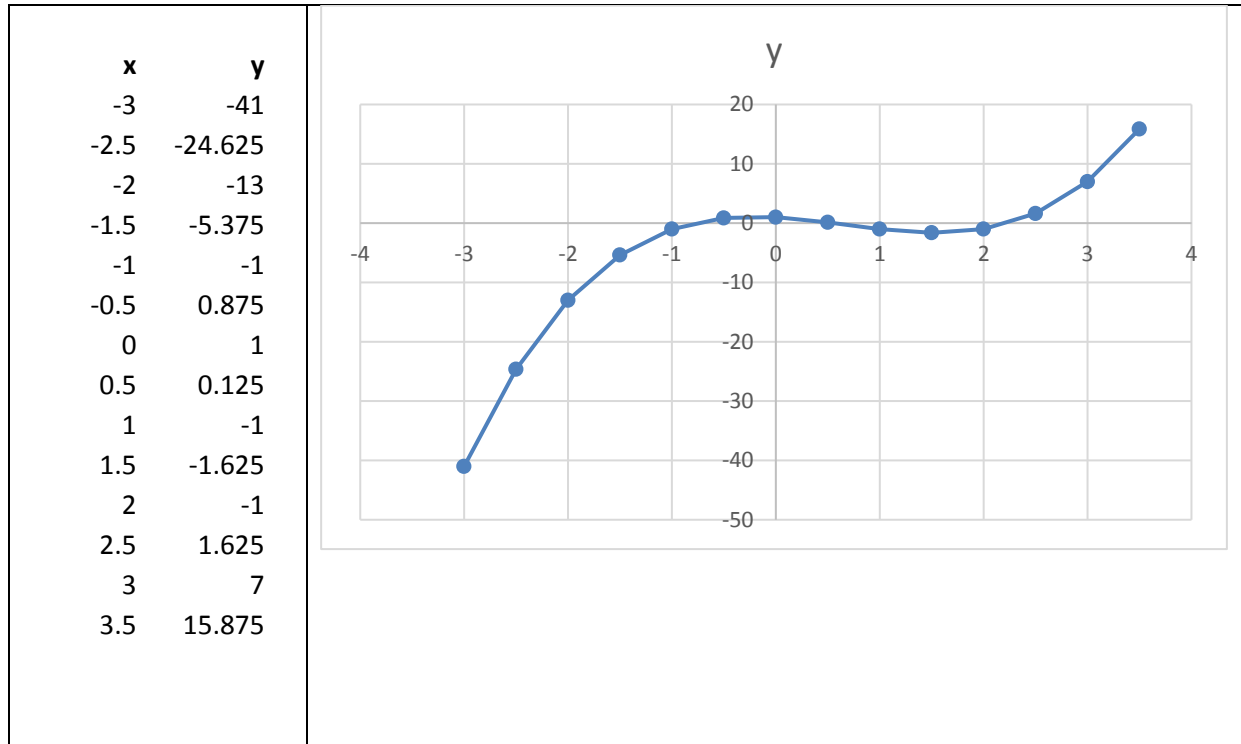
Q3



$$y = 0.5x^2 - 1$$

Q4

This one is harder – don't worry so much if you can't figure out how to solve it yet. Think carefully about what assumptions you need to make. Then figure out what you might need to do to figure out what the governing equation might be.



$$y = x^3 - 2x^2 - x + 1$$

Dr Kingsley Sage

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