

Unit 2
Quadratics
Worksheet 2 – Section 2.1

1. For each quadratic function below determine the

- i) direction of the opening of the parabola
- ii) the type of vertex as maximum or minimum
- iii) the coordinates of the vertex using $x = \frac{-b}{2a}$ and subbing the x co-ordinate into the function to get the y-coordinate

A)

B)

C)

D)

E)

F)

G)

H)

I)

J)

K)

L)