**4G Unfamiliar Functions**

1. The diagram to the right shows a sketch of the curve which passes through the origin. The points and also lie on the curve.

y

x

(1,4)

(3,1)

1. Sketch the graph of

y

x

1. Sketch the graph of

y

x

1. Sketch the graph of

y

x

1. Sketch the graph of

y

x