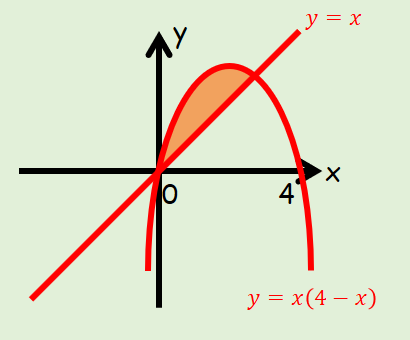
**13G Finding Areas Between Curves**

Option 1:

Option 2:



The diagram shows a sketch of part of the curve with equation:

and the line:

Find the area of the region bounded by the curve and the line.

1. The diagram below shows a sketch of part of the curve with equation:

and the line:

Find the area of the shaded region OAC.

