

3rd April

Higher Plus 5-a-day



Corbettmaths

Solve $5x^2 - 2x - 11 = 0$
Giving answers to 2 significant figures

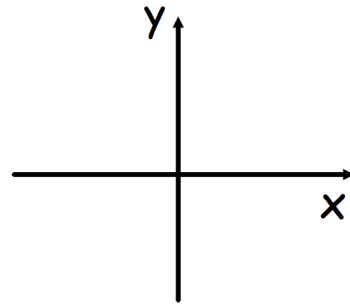
B is 5 miles due North of A
C is 7 miles due East of B.

Find the distance of A from C

Calculate the bearing of A from C

Sketch the graph

$$y = 3^x$$



$$f(x) = 3x - 1$$

$$g(x) = 2x + 4$$

Find
 $gf(x)$