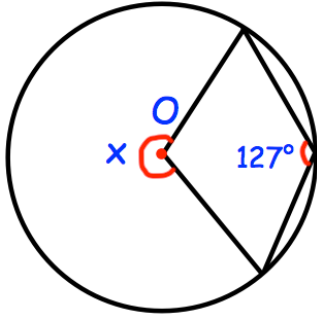




Work out the value of 2500^3

Give your answer in standard form.



Find x

Megan has £8000 to invest for 5 years.

Nationbank: 3% interest for the first year and then 0.5% compound interest each year after.

Moneyworld: 1% compound interest each year

Which of these accounts should Megan choose?

Helicopter A leaves Newtown and flies 60 miles east and then 10 miles south and arrives at Billington.

What is the bearing of Billington from Newtown?

Work out $81^{-\frac{3}{4}}$