

CORE MATHS - SUMMER WORK RESEARCH

What is Fermi estimation and who is it named after?

What is interest and how is it calculated? What do APR and AER mean and what is the difference?

What is the normal distribution? Can you find real life examples of 'normally distributed data'? How can the normal distribution help calculate probability?

What is income tax and national insurance? How are they calculated? What would you pay if you earned £25000 per year? £55000? £105000?