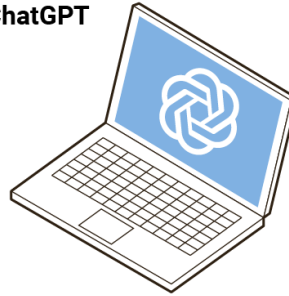


Source: <https://www.youtube.com/watch?v=oC46CzxT750>



Source: <https://theanthropocene.org/press/2018/the-artist-capturing-how-industry-is-transforming-the-natural-world>

Writing a 100-word email using ChatGPT
(GPT-4, latest model) **consumes**

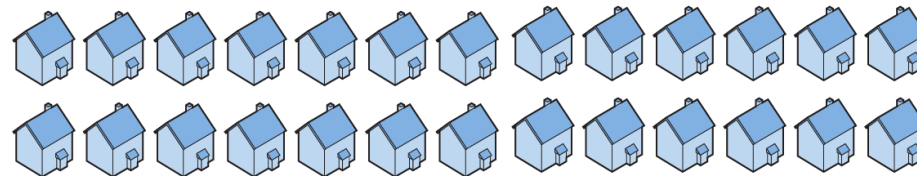


**1 x 500ml bottle
of water**



**It uses 140Wh of energy,
enough for 7 full charges
of an iPhone Pro Max**

Creating GPT-3 (the training part) uses



**5.4m litres of water, equivalent to the
annual water usage of 26 UK households**
(based on a family of four people)

Source: <https://www.thetimes.com/uk/technology-uk/article/thirsty-chatgpt-uses-four-times-more-water-than-previously-thought-bc0pqsedr>



Source: <https://www.bbc.com/future/article/20211025-climate-how-to-make-the-rich-pay-for-their-carbon-emissions>

KA

If 1 woman can make 1 baby in 9 months, how many months does it take 9 women to make 1 baby? Explain each step you used to arrive at your answer.



First, we need to determine how many babies each woman makes per month. We can do this by dividing the number of babies each woman makes (1) by the number of months it takes for each woman to make a baby (9). This gives us a rate of $1/9$ babies per month for each woman.

Next, we need to determine how many babies 9 women make per month. We can do this by multiplying the number of women (9) by the rate at which each woman makes babies ($1/9$ babies per month). This gives us a total rate of $9 * (1/9) = 1$ baby per month.

Finally, we need to determine how many months it takes for 9 women to make 1 baby. We can do this by dividing the number of babies we want (1) by the rate at which the women are making babies (1 baby per month). This gives us a total of $1 / 1 = 1$ month.

Therefore, it takes 9 women 1 month to make 1 baby.