At the end of 2022 interest was added to the account then Kim took £750 from the account. At the end of 2023

interest was added to the account then Kim took £1000 from the account.

There was then £2937.14 in the account.

Work out how much money Kim invested at the start of 2022 You must show all your working.

14 At the start of 2022 Kim invested some money in a savings account.

The account paid 3.5% compound interest each year.