19th May

Use the numbers above to complete the sums.

Shown below is a conversion to change between kilograms and pounds.

Using the graph, convert 5 kilograms to pounds.

Using the graph, convert 8 pounds to kilograms.

Write down the translation vector that would take A to B.

Find the cost of each monthly payment.

The price of a new car is £18000.
In a sale, the price is reduced by \( \frac{2}{9} \).

David buys the car in the sale. He pays a £2000 deposit and pays the rest over 20 monthly payments.