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Homework - Money (Wages and Pay)

## Question 1

Jack works as a secretary and earns $£ 12.20$ an hour.
(a) He works 35 hours per week. How much does he earn in a week?
(b) How much would his annual salary be?

Question 2
Raj works as a Nurse and earns an annual salary of $£ 23400$.
(a) What is his weekly pay?
(b) He works 40 hours a week. What is his hourly rate?

## Question 3

Fiona is a car mechanic and earns $£ 29400$ per year. How much is she paid each month?
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Homework - Money (Earning extra money)

## Question 1

Ashley is a double-glazing salesperson. She is paid 6\% commission on all her sales.
One week she sold windows worth $£ 14000$. Calculate the commission she will earn.

## Question 2

Graham works 35 hours a week as a baker. He is paid at a basic rate of $£ 6.80$ per hour. Graham works 8 hours overtime. He is paid at time and a half. Calculate how much he is paid for his overtime work.

## Question 3

Complete the pay slip by calculating gross and net pay.

| Basic Wages | Overtime | Bonus | Expenses | Gross Pay |  |  |  |
| ---: | ---: | ---: | ---: | :--- | :---: | :---: | :---: |
| $£ 671.509$ | $£ 66.00$ | $£ 45.00$ | $£ 25.45$ |  |  |  |  |
| Income tax | Nat Ins | Superannuation | Other | Total Deductions |  |  |  |
| $£ 160.21$ | $£ 36.16$ | $£ 35.41$ | $£ 1.67$ |  |  |  |  |
|  |  |  |  |  |  | Net Wages |  |

Homework - Making decisions

## Question 1

Which is the best buy?

Driving Lessons
Lessons - 1 hour each
£16 per lesson
Special Offer
£168 for 12 lessons


Question 2
Sergio needs to buy a new washing machine. On the internet he found the perfect machine. It cost $£ 359$ or it could be bought using hire purchase with a deposit of $10 \%$ followed by 12 monthly payments of $£ 35$.
a) How much deposit would he need to pay?
b) What is the overall cost of the hire purchase offer?
c) How much more would Sergio pay if he chose the hire purchase offer?
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Homework - Reading Graphs
The line graph shows the time (in minutes) Tommy played on his Playstation.

## Gaming Time


a) How many minutes did he spend play the Playstation on Day 5?
b) What day did he spend the least time?
c) What days did he spend an hour or more on his Playstation?
d) How many more minutes did he spend on his Playstation between Day 2 and Day 3?
e) In the 6 days, how many hours and minutes did he spend on his Playstation in total?
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Homework - Averages

## Question 1

The 7 employees at a company are paid the following wages per day: $£ 100, £ 130, £ 100, £ 90, £ 480, £ 120, £ 100$
a) State the range of the wages.
b) What is the mode wage?
c) What is the median wage?
d) What is the mean wage?

Question 2
Write 5 numbers so that the mean is 6 , the median is 5 and the mode is 4


