

SQA Past paper questions

2024 - Paper 2 - Question 9(b)

Emma worked overtime to earn some extra spending money.

Her basic rate of pay is £12.80 an hour.

She is contracted to work 37.5 hours per week. She is paid **time-and-a-half** for any overtime she works.

Last week Emma worked 5 days from 07:30 until 12:30. After a lunch break she then worked from 13:00 until 17:30 on each of those 5 days.

Calculate how much Emma earned last week. 3



Click [here](#) for video solution. 

2023 - Paper 2 - Question 7

Dave has a job in an office typing documents.

He is contracted to work 35 hours per week.

He earns £11.20 per hour.

He is paid time and a half for any overtime he works.

Last week Dave worked 37.5 hours.

Calculate his gross wage last week. 2



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2022 - Paper 1 - Question 6

Farah works in a shop.

She earns £8.40 per hour.

She gets paid overtime at time-and-a-half.

In January she worked 100 hours basic plus 30 hours overtime.

In January she paid £33.50 in income tax,
£61.92 in National Insurance and £25.20
towards her pension.

Calculate Farah's net pay for January. 2



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2022 - Paper 2 - Question 6(a)

Pepe inspects and sells fire extinguishers.

His monthly gross pay consists of a basic wage plus commission on the sale of any fire extinguishers.

The rate of commission he earns depends on the mean price he sells each fire extinguisher for, as shown.

Mean price of fire extinguisher	Rate of commission
£40–£49.99	14%
£50–£59.99	14.5%
£60–£69.99	15%
£70–£79.99	15.5%
£80–£89.99	16%
£90–£99.99	16.5%



In January, Pepe's basic wage was £1200.

He sold 107 fire extinguishers for a total of £8185.50.

Calculate Pepe's gross pay for the month of January. 3

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2021 - Paper 1 - Question 5(a)

Lucy works as a lifeguard.

Lucy's overtime rate is **time and a half**.

During one week Lucy worked 40 hours at normal rate and 10 hours at overtime rate.

Lucy was paid £550 for that week.

Calculate Lucy's normal hourly rate of pay. 2



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2019 - Paper 1 - Question 2(a)

Paul usually works 30 hours each week.

He is paid time and a half for any **additional** hours that he works.

His basic rate of pay is £12.50.

Last week, he worked a total of 37 hours.

Calculate his gross pay for last week. 3



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2017 - Paper 1 - Question 2

Anna works as a sales person for a computer company.

She is paid a basic monthly salary of £2450 plus commission of 2.5% on her monthly sales over £3000.

(a) Calculate Anna's gross salary for April when her sales totalled £9000. 3

In her April payslip, she has the following deductions:

- Income Tax £334.67
- National Insurance £230.20
- Pension £164.74



(b) Calculate her net salary for April. 2

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2017 - Paper 2 - Question 6(b)

Russell works night shift.

- He works from 2300 until 0900 the next day.
- His rate of pay is £14.40 per hour.
- He gets paid time and a half between 2200 and 0730.
- He works 5 shifts each week.



Calculate his weekly gross pay. 3

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