

Overtime and Commission

Overtime : Higher rates are paid to some workers who are prepared to work evenings or weekends.
The following rates apply for all the questions below :-

Evenings *time-and-a-half*
Saturdays *time-and-a-half*
Sundays *double-time*



1. a) Helen is paid a basic rate of £4.60 per hour and works a 36 hour week.
Calculate her total pay for the week she works

her basic 36 hours + 4 hours of evening work + 6 hours work on Sunday.
 - b) John works a 40 hour week and is paid £5.20 per hour. Calculate his total pay for the week where he works an extra 8 hours on Saturday and 2 hours on Sunday.
 - c) Susan works for an advertising agency and is paid £8.10 per hour.
Calculate her total pay for each of the following weeks
 - Week 1* - 30 basic hours + 5 hours on Saturday + 4 hours on Sunday.
Week 2 - 26 basic hours + 10 hours of evening work + 2 hours on Saturday.
2. Michael works for Bee and Queue and is paid £3.80 per hour.
He works a basic 5-day week from 9.30am until 5.30pm, Monday to Friday.
How much will Michael earn in the week where he works his normal week plus overtime from 10.00am until 4.30pm on Sunday ?

Commission : People who "sell" for a living are usually paid commission calculated as a *percentage* of their total sales.

3. Calculate the commissions on each sale below :
 - a) 5% on a sale of £460
 - b) 3% on a sale of £1200
 - c) 10% commission on a sale of £625
4. Mr Greig is a door-to-door salesperson. He is paid a weekly wage of £140 plus a commission of 12% on his total weekly sales. How much will he earn in a week where his sales total £1050 ?
5. Miss Jones sells cars. She works a basic 38 hour week and is paid £3.45 per hour. She is also earns a 2% commission on every car she sells.
Calculate her total pay for the week where she sells three cars totalling £14200 in value.

Overtime & Commision (answers)

1. a) £248.40 b) £291.20 c) wk1 ... £368.55 wk2 ... £356.40
2. £201.40
3. a) £23 b) £36 c) £62.50
4. £266
5. £415.10