



Rosie gets a one hour break every day she works.

a) Complete the table.

Day	Start time	End time	Hours worked
Monday	09:00	15:00	5
Tuesday	08:00	16:30	7.5
Wednesday	-	-	0
Thursday	12:15	20:00	6.75
Friday	09:30	17:45	7.25
Saturday	07:00	16:00	8
Sunday	07:30	16:00	7.5
TOTAL			42

b) Rosie gets paid £11.30 per hour.
Calculate Rosie's weekly wage.

£474.60

c) Teddy works the same shifts but at a different shop.
He gets paid £10.50 per hour on weekdays
and £12.50 per hour on weekends.
Calculate Teddy's weekly wage.



$$\begin{aligned} \text{Weekdays} &= 26.5 \times \text{£}10.50 \\ &= \text{£}278.25 \end{aligned}$$

$$\begin{aligned} \text{Weekends} &= 15.5 \times \text{£}12.50 \\ &= \text{£}193.75 \end{aligned}$$

£472

2



Ron earns £10.90 per hour.

He works 34 hours per week for 46 weeks in a year.

Income tax is paid on the first £12,570 of his annual pay.

Calculate Ron's annual take-home pay.

$$\text{Hours worked} = 34 \times 46 = 1,564 \text{ hours}$$

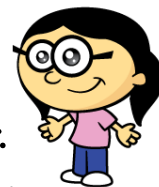
$$\text{Gross annual pay} = £17,047.60$$

$$\text{Taxable pay} = £4,477.60$$

$$\text{Income tax paid} = £895.52$$

£16,152.08

3



Annie earns £13.50 per hour.

He works 35 hours per week for 47 weeks in a year.

Income tax is paid on the first £12,570 of her annual pay.

Calculate Annie's monthly take-home pay.

$$\text{Hours worked} = 35 \times 47 = 1,645 \text{ hours}$$

$$\text{Gross annual pay} = £22,207.50$$

$$\text{Taxable pay} = £9,637.50$$

$$\text{Income tax paid} = £1,927.50$$

$$\text{Annual take home pay} = £20,280$$

£1,690