

Overtime Fractions Worksheet

This exercise will cover the following:

- Fractions
- Overtime

Exercise Name: Worksheet – Overtime Fractions

The exercise begins:

Question 1:

Jane normally works a **40 hour week**. She is contracted for 40 hours but can work overtime paid in addition.

Overtime is paid at **time and a third** for evenings and **time and a half** for Saturdays and **double time** for Sundays. Her basic rate of pay is **£15.60** per hour.

Calculate her gross pay in a week when she works 2 hours overtime each on Tuesday and Thursday evenings, 3 hours overtime Saturday and 4 hours overtime on Sunday.

ANSWER:

BASIC		
Basic pay = 40 hrs X £15.60		£ 624.00
EVENINGS RATE		
Time and a third = £15.60 PLUS third of £15.60	= £20.80	
2hrs Tues + 2 hrs Thurs = 4 hrs	= 4 x £20.80	£ 83.20
SATURDAY RATE		
Time and a half = £15.60 PLUS a half of £15.60	= £23.40	
3 hrs on Saturday	= 3 x £23.40	£ 70.20
SUNDAY RATE		
Double Time = £15.60 X 2 = £31.20		
4 hrs on Sunday	= 4 X £31.20	£ 124.80
		£ 902.20

The exercise ends. Check your work.