

INSURANCE PROBLEMS

Pearson Edexcel - Thursday 28 February 2013 - Paper 1 (Non-Calculator) Higher Tier

1.

11 Greg sells car insurance and home insurance.

The table shows the cost of these insurances.

| Insurance | car insurance | home insurance |
|-----------|---------------|----------------|
| Cost | £200 | £350 |

Each month Greg earns

£530 basic pay

5% of the cost of all the car insurance he sells

and 10% of the cost of all the home insurance he sells

In May Greg sold

6 car insurances

and 4 home insurances

Work out the total amount of money Greg earned in May.

£

(Total for Question 11 is 5 marks)

2.