Reading tables

1. The table below shows the monthly premiums per £1000 insured for a whole-life policy.

Age male	16 – 25	26	27	28	29	30	31	32
female	16 - 32	33	34	35	36	37	38	39
non-smoker	2.70	2.70	2.80	2.80	3.00	3.10	3.20	3.35
smoker	3.40	3.50	3.65	3.75	3.90	4.05	4.20	4.45

Calculate the monthly premium for

- (a) David, 29, smoker for £8000
- **(b)** Louise, 38, non-smoker for £5000

[1, 1]

2. The table shows the interest rates on bank accounts.

REAL BANK OF SCOTLAND GOLD ACCOUNT

Amount	Annual Rate of Interest		
Up to £5000	2.3%		
£5001 - £10000	3.4%		
£1001 - £20000	4.6%		

Robert invests £5400 in a Gold Account with the Real Bank of Scotland. What rate of interest should he gain?

[1]

3. The table below shows different rates of travel insurance.

	Eur	ope	Worldwide		
Up to	Adult	Child	Adult	Child	
5 days	12.04	6.02	31.86	15.93	
10 days	17.44	8.72	45.51	22.70	
17 days	25.00	12.50	55.00	27.50	
Annual Cover	Adult	Family	Adult	Family	

Mr and Mrs Peterson and their two children are planning to spend a week in Europe and two weeks in the United States of America.

How much would they save by taking out an annual Worldwide policy instead

How much would they save by taking out an annual Worldwide policy instead of two individual policies?

[5]

[8 marks]