RIGOUR



Homework 3





Outcome 1 - Life Insurance





The table below shows monthly premiums for £10 000 worth of cover.

Age	Male smoker	Female smoker	Male non-smoker	Female non-smoker
20-24	£1·28	£1·05	£0·72	£0.53
25-29	£1·35	£1·12	£0·87	£0.68
30-34	£1·43	£1·24	£0.93	£0.76
35 +	£1·62	£1·33	£1·02	£0.88

Using the table above, calculate the following monthly premiums...

Male aged 20 Non-smoker £20 000 cover

Female aged 27 Smoker £170 000 cover

Female aged 33 Non-smoker £37 000 cover



Male aged 43 Smoker £164 000 cover