Loan Repayment calculation example:

Term (in months)	24
Amount borrowed	1000
Interest rate	7%

Step 1 – calculate the **applicable rate**

Applicable rate = 1 + (interest rate * number of years)

= 1 + (7% * 24 / 12) = 1.14

Step 2 – calculate the **total repayable**

Total repayable = amount borrowed * applicable rate

= 1000 * 1.14 = 1140

Step 3 – calculate the **repayments**

Repayments = Total repayable / term

= 1140 / 24 = 47.50

This figure must be rounded UP to the nearest integer = 48