

- (iii) *Haygreen Building Society* has another savings account, **Save & Grow**. This account allows a fixed amount of money to be invested for a 12-month period. Withdrawals or further investments are not allowed. The monthly interest rate is 1.2%.

A spreadsheet is used to calculate the balance on the **Save & Grow** savings account every month.

Gareth invests £400 in a **Save & Grow** savings account. An example of the spreadsheet used to calculate the balance in Gareth's account each month is shown below.

A	B	C	D	E	F
1	Amount invested £		Monthly interest rate %	Period of investment, x months	Balance after x months
2	400		1.2		
3				1
4				2	
5				3	
6				4	
7				5	
8				6	
9				7	
10				8	
11				9	
12				10	
13				11	
14				12

Write down the formula, using cell references, which could be used to calculate the amount for each of the following cells.

F3

.....
= [2]

F14

.....
= [2]