



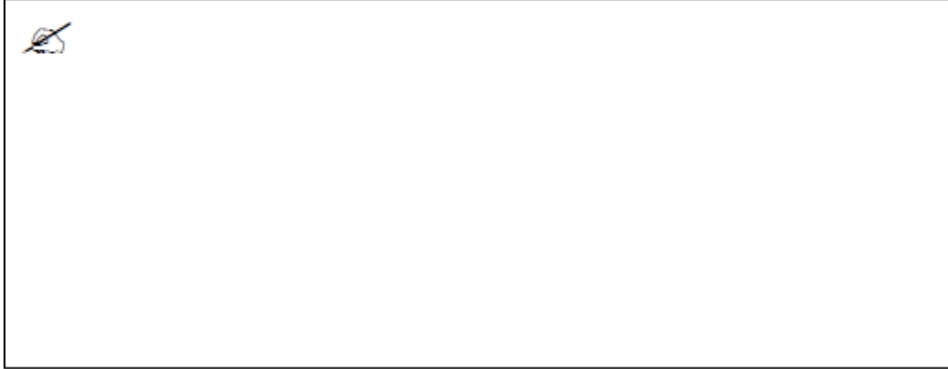
**Maths**  
**Junior Certificate**  
**Ordinary Level**

**Past Exam Questions on**  
**Interest**

**Q3 Part (c) (i) 2010 Paper 1**

- (c) (i) €12 000 is invested at 2% per annum.

What is the amount of the investment at the end of the first year?



**Q3 Part (c) 2009 Paper 1**

- 3(c) (i) €20 000 is invested at 5.2% per annum.  
What is the amount of the investment at the end of one year?



A large rectangular box for the answer to part (i). It contains a small, dark, hand-drawn scribble in the top-left corner.

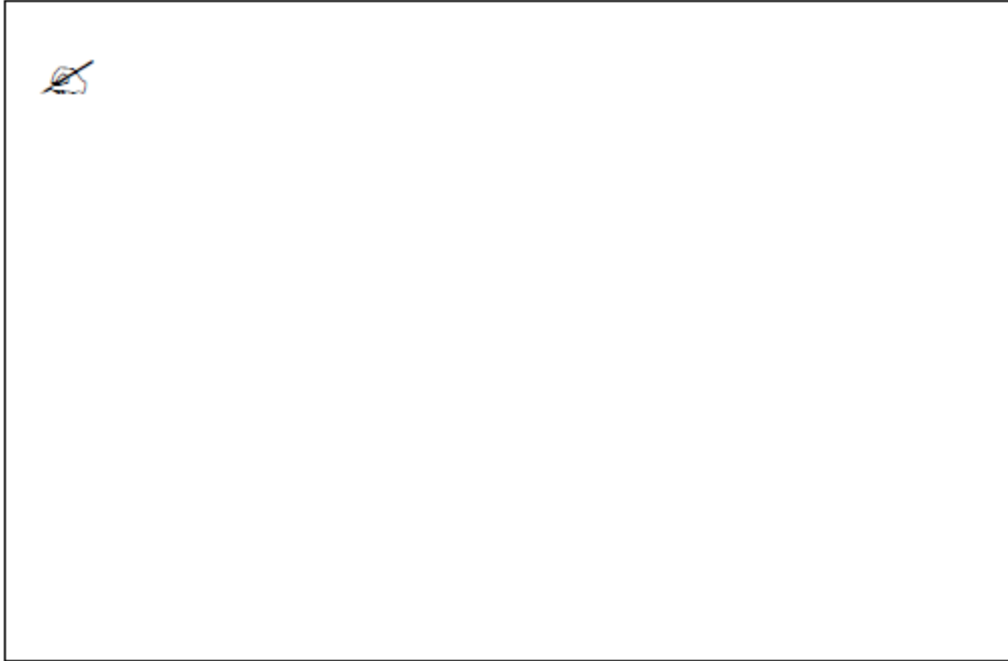
- (ii) €5000 is withdrawn from this amount at the beginning of the second year.  
The interest rate for the second year is 6.25% per annum.  
What is the amount of the investment at the end of that year?



A large rectangular box for the answer to part (ii). It contains a small, dark, hand-drawn scribble in the top-left corner.

**Q3 Part (b) (ii) 2008 Paper 1**

- (ii) €4750 is invested at 3.7 % per annum.  
What is the amount of the investment at the end of one year?



**Q3 Part (c) 2007 Paper 1**

- 3(c) (i) €15 000 is invested at 3% per annum.  
What is the amount of the investment at the end of the first year?

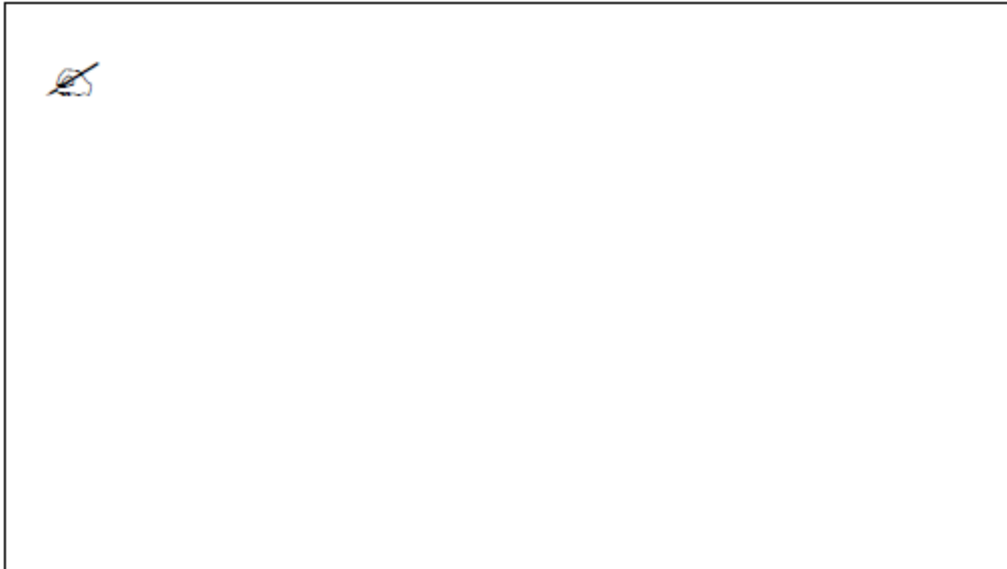


- (ii) €1450 is withdrawn from this amount at the beginning of the second year.  
The interest rate for the second year is 3.5%.  
What is the amount of the investment at the end of that year?



**Q3 Part (b) 2006 Paper 1**

- (ii) €7450 is invested at 2.6% per annum.  
What is the amount of the investment at the end of one year?



**Q3 Part (b) 2005 Paper 1**

- (ii) €6000 is invested at 5% per annum.  
What is the amount of the investment at the end of one year?

