

# Simple and Compound Interest

Name:	Class:	Date:
Mark		/ 10 %

- 1) Find the simple interest when £200 is invested at 5% for 5 years [1]
  
- 2) Find the simple interest when £200 is invested at 5% for 3 years [1]
  
- 3) Find the final amount when £4500 is invested at 8% simple interest for 5 years [1]
  
- 4) Find the final amount when £5500 is invested at 8% simple interest for 3 years [1]
  
- 5) Find the final amount when £18500 is invested at 6.8% simple interest (p.a.) for 22 months [1]
  
- 6) Find the compound interest when £800 is invested at 8% for 4 years. [1]
  
- 7) Find the compound interest when £400 is invested at 8% for 3 years. [1]
  
- 8) Find the final amount when £450 is invested at 10% compound interest for 3 years. [1]
  
- 9) Find the final amount when £430 is invested at 10% compound interest for 4 years. [1]
  
- 10) Find the final amount when £11500 is invested at 2.7% compound interest per month for 4 years. [1]

## **Solutions for the assessment Simple and Compound Interest**

**1) £50**

**2) £30**

**3) £6300**

**4) £6820**

**5) £20,806.33**

**6) £288.39**

**7) £103.88**

**8) £598.95**

**9) £629.56**

**10) £41,312.28**