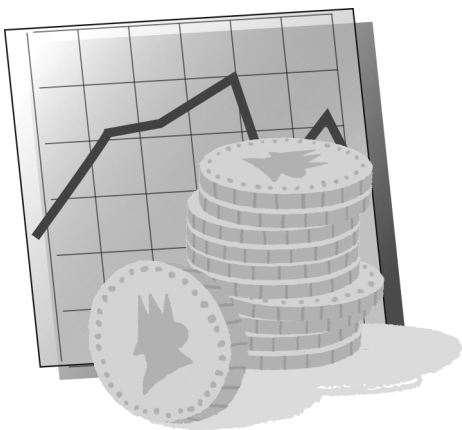


Interest Challenge

Do you know your percentages?

Work out the answers to the following problems.

1. 1% of 100
2. 5% of 100
3. 1% of 50
4. 5% of 50
5. 2.5% of 100
6. 2.5% of 150
7. 3% of 20
8. 0.5% of 80
9. 1.75% of 100
10. 1.25% of 120



- 1.1 $X\%$ of 100 = 6
12. $X\%$ of 150 = 6
13. $X\%$ of 120 = 6
14. $X\%$ of 80 = 4
15. $X\%$ of 225 = 4.5
16. $X\%$ of 160 = 8
17. $X\%$ of 90 = 4.5

Can you make up some of your own 'interest challenges'?

Now see what **interest** means to your savings...

I have **£100** in my savings account
and the bank pays **1%** interest how
much interest will I receive?



£

I have **£80** in my savings account
and the bank pays **2%** interest how
much interest will I receive?



£

I have **£300** in my savings account
and the bank pays **0.75%** interest
how much interest will I receive?



£

I have **£225** in my savings account
and the bank pays **3%** interest how
much interest will I receive?



£

I have **£135** in my savings account
and the bank pays **1.25%** interest
how much interest will I receive?



£

I have **£165** in my savings account
and the bank pays **1.5%** interest
how much interest will I receive?



£

Now see what happens if you double the money in your account.
Try the examples again.