Reverse Percentages

1. What would you multiply an amount by to increase it by:

   a. 15%
   b. 4%
   c. 0.5%
   d. 13.5%

2. Find the original prices of these prices that have been increased by the given percentage:
   a. Cost= £49.5 after 10% increase
   b. Cost= £74.75 after 15% increase

3. I have £252 in my bank account; this is due to me earning 5% interest on what I originally had put in. How much money did I have originally in my bank account?

4. What would you multiply an amount by to decrease it by:

   a. 15%
   b. 4%
   c. 0.5%
   d. 13.5%

5. Find the original prices of these items that have been decreased by the given percentage:

   a. Cost= £72 after 10% decrease
   b. Cost= £93.5 after 15% decrease

6. A Cars value has dropped by 11.5% it is now worth £3053.25, what was it worth when it was new?

7. A woman puts some money into a bank account and each year gains 3.5% of what is in there, after 5 years she has £2035, how much did she put in originally?