Find The Percentage Change Sheet

Work out these percentage increases and decreases
Give your answers to the nearest percent

Name: _____   Date: _____

1) On a winter's day, the average temperature during the daytime is 40°F. At night the temperature falls to 24°F. What is the percentage decrease?

   _____

2) A remote control car costs $60. It is reduced to $45 in the sale. By what percentage was the price reduced?

   _____

3) A fire burns with normal wood at about 1100°F. If you use special kiln-dried wood, it burns as 1220°F. What percentage increase does using kiln-dried wood have?

   _____

4) Sally puts $2500 in a bank account. She takes it out 10 years later. It is now worth $4100. Find the percentage increase.

   _____

5) Tyger buys a car for $6900. He spends some time repairing it and improving it. He sells it for $9200. What is his percentage profit?

   _____

6) A car can travel 580 miles on a full tank of gas. With four new eco-tyres it can travel 620 miles. Find the percentage increase in miles the tyres have made.

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