Negative Number Word Problems

1.) Susan had £43 in the bank. She spent £65 on shoes. By how much was she overdrawn?

2.) At 6am, the temperature in Eastbourne was -2°C. By 2pm it had risen by 19°C. What was the temperature in Eastbourne now?

3.) How much debt would I be in if I spent £235 but only have £128 in the bank?

4.) If it is -26°C in Canada and 34°C in Australia, what is the difference in temperature?

5.) Jessica was given £80 for her birthday. She bought a pair of shoes for £59.50 and a pair of jeans for £43.20. How much debt was she in?

6.) Reece's house had a temperature of 12°C. He put the heating on and the temperature rose by 8.4°C. As he was still cold, Reece decided to light a fire which increased the temperature by a further 13.8°C. What was the temperature in the house now?

7.) Mr and Mrs Smith had £367 in their bank account. At the end of the month they had to pay three bills. Their telephone bill was £96.40, their gas bill was £203.20 and their electricity bill was £145.30. How much would Mr and Mrs Smith need to pay into their account to clear their overdraft?

8.) At 4pm the temperature in Sydney, Australia was 28°C. By 2am, it had dropped by 15.4°C, but by 10am the following morning it had risen by 11°C. What was the temperature in Sydney now?

9.) Martin was £56.80 overdrawn. He had to spend £234.30 on his car. What was the total of his debt now?

10.) Rebecca made a cup of tea with a temperature of 90°C. She left it to cool, but forgot about it for 20 minutes, which meant that its temperature dropped by 74°C. She decided to reheat her tea in the microwave which increased its temperature by 58.7°C, and then she drank it. How hot was her tea at the point of drinking?