Controlling Variables

For each of the following reactions, firstly suggest an experimental method for measuring the initial rate of reaction and secondly suggest which variables would need to be controlled and how you could achieve this.

1)
$$CaCO_{3(s)} + 2HCI_{(aq)} \rightarrow CaCI_{2(aq)} + H2O_{(l)} + CO_{2(g)}$$

2)
$$CuSO4_{(aq)} + Zn_{(s)} \rightarrow ZnSO_{4(aq)} + Cu_{(s)}$$

3)
$$CH_3CH_2COOH_{(I)} + CH_3OH_{(I)} \rightarrow CH_3CH_2COOCH_{3(I)} + H_2O_{(I)}$$

4)
$$Na_2S_2O_{3(aq)} + 2HCI_{(aq)} \rightarrow 2NaCI_{(aq)} + H_2O_{(l)} + SO_{2(g)} + S_{(s)}$$

5)
$$2N_2O_{5(g)} \rightarrow 4NO_{2(g)} + O_{2(g)}$$