The graphs illustrate the effects of pH, temperature, time, and MnCl₂ concentration on the relative activity of PepP.

- **A** shows the pH dependence of PepP activity with different buffers.
- **B** displays the temperature dependence of PepP activity across a range of temperatures.
- **C** indicates the time-dependent decrease in PepP activity at different temperatures.
- **D** presents the concentration dependence of PepP activity in the presence of MnCl₂.

Each graph highlights the impact of the respective factor on PepP activity, with clear trends and markers for different experimental conditions.