

Camping Trip

Five friends were camping in the north woods. It was a clear night with mild weather conditions. Sunset was at 9:14 p.m. Sunrise was at 5:22 a.m. The five friends wondered when it would be coldest as they slept under the stars. This is what they said:



Colin: “I think it will be coldest right after the Sun sets.”

Bono: “I think it will be coldest at midnight.”

Jeri: “I think it will be coldest around 3:00 a.m.”

Emma: “I think it will be coldest at the beginning of sunrise.”

Kit: “I think it will be coldest a few hours after sunrise.”

Which person do you agree most with and why? Explain your answer.
