

SIMULATING THE NIGHT SKY

Challenge Yourself Answers

Answer – 1

1. *a* – 9:00 PM
2. *d* – Horizon
3. *b* – 2nd
4. *d* – Orion Nebula

Answer – 2

1. Around 5:00 AM, waning crescent
2. No, Earth shows phases from Moon. May 22, 2035- Waxing crescent July 05, 2035- Full earth
3. Alpha- Acrux, Beta- Mimosa, Gamma- Gacrux
Delta- Delta Crucis
4. Ophiuchus, Scorpius and Saggitarius