

---

---

A few days ago, the moon was a third quarter.

1. When did it set?
2. When did it rise?
3. When was it high in the south?

---

---

---

If the moon is full,

1. When does it rise?
2. When is it high in the south?
3. When does it set?

---

---

---

If the moon is a first quarter,

1. What time does it rise?
2. What time is it high in the south?
3. What time does it set?

---

---

---

When the moon is new,

1. What time does it rise?
2. What time is it high in the south?
3. What time does it set?

---

---

---

Challenge: If the moon is a waning crescent,

1. What time does it rise?
2. What time is it high in the south?
3. What time does it set?

---

---

---

Challenge: If the moon is a waxing gibbous,

1. What time does it rise?
2. What time is it high in the south?
3. What time does it set?

---

---

---