



Armstrong Air & Space Museum

Orion level Scavenger Hunt (Grades 9-12)

1. How long is a lunar day?
2. What word means “seas” and refers to the areas of the moon?
3. What is the name of the place Apollo 11 touched down on the moon?
4. How low can the temperature on the moon drop?
5. What do scientists call rocks like our moon rock
6. How much would you weigh on the moon?
7. Which planet does the moon Miranda orbit?
8. Which planet is nearest Earth?
9. Which Ohio astronaut was killed in the Challenger explosion?
10. What was the name of the first woman to travel in space?

11. In which country were the first rockets developed?
12. Who pioneered the idea of multi-stage rockets?
13. How many pounds of weight can the space shuttle tires bear?
14. Which company based in Wapakoneta made things for the Apollo 11 mission?
15. Which telescope's antenna was constructed in Delaware, Ohio?
16. Which satellite discovered The Van Allen radiation belt?
17. In 1965 who became the first to float in space outside of his spaceship?
18. Where did Neil Armstrong attend college?
19. How long were the returned Apollo 11 astronauts quarantined?
20. Who was president at the time of the Apollo 11 landing?