

# Bots I.Q. Technical Regulations Questions

Per the SWPA 2015-2016 rule book

1. What “*construction materials*” are prohibited?
2. When should “*safety covers and restraints*” be used?
3. What “*safety covers and restraints*” will be used on your bot?
4. What is the maximum height a “*hopping/ jumping bot*” can travel vertically?
5. What are the “*radio controller*” requirements?
6. What are the “*activate and deactivate*” requirements for the bot that you are making?
7. What “*electrical power*” (battery type) will you use on your bot and why?
8. Name three safety precautions when designing your bots “*electrical power*”?  
Example: wiring, master switch or motors

---

---

---

9. What “*weapon*” will you use on your bot and why?
10. Name three safety precautions when designing your bots “*weapon*”?  
Example: electrical, projectile or spinning

---

---

---