



Safety quiz!

Complete and score at least a 92.8% to have a chance to win a Battery Spill Kit for your team. Return this to LASER 3284 by 5:00 P.M. on Friday. One of the completed entries will be drawn.

- 1) When is eye protection required?
- In the pits and on the playing field only.
 - In the shop, when working on the robot, pit area, playing field, practice field, and in other posted areas.
 - In the bathrooms, and walking to and from the pits and the playing field.
 - Only when working on the robot.

- 2) What shoes should be worn by all participants during competition?
- Shoes that cover the whole foot and have closed toes and heels.
 - Shoes that have been covered in team colors.
 - Flip flops, sandals, mules, and crocs.
 - It's alright to be barefoot at competition.

Team number:

- 3) Circle the items that do not belong in the pit area.

Cellphone chargers	NaHCO ₃	NACHO _s	AED
First Aid Kit	Hairspray	Brooms	Dustpan
Fire extinguisher	Chemical spill gloves		

- 4) What accidents are to be reported to the safety captain or a team mentor?
- Our safety captain does not want to know about any accidents.
 - Report all accidents, injuries, and near misses, regardless of severity.
 - Only report injuries that will leave a mark or bruise.
 - Report all cuts that require stitches, otherwise find a band aid.
- 5) What are the requirements for soldering at competitions?
- Use a lead free solder, only with an open flame torch.
 - Respirators must be worn when soldering in the pits.
 - Use solders containing lead and solder with an electrically heated soldering iron/gun only.
 - Use lead free solder only and solder with an electrically heated soldering iron/gun only.
- 6) What do you do when you have long hair and loose clothing?
- Chop it off/take it off.
 - Nothing. You're not allowed to work on the robot.
 - Tie it up/pull it back.
 - Take your chances.
- 7) Safety rules apply...
- Only in the pit area.
 - Only when working on the robot.
 - Everywhere.
 - Only when judges are around.
- 8) Who is the sponsor of the FIRST robotics competition safety awareness and recognition program?
- United Laboratories (UL)
 - Innovation First, Inc. (IF)
 - Underwriters Laboratories (UL)
 - General Electric (GE)

- 9) Safety applies to whom?
- No one.
 - Just you.
 - Only small children.
 - Everyone.
- 10) How do you lift a robot?
- Bare hands.
 - Gloved hands.
 - Face.
 - Nose.
- 11) What should you do in the event of a fire at an event?
- PANIC!!
 - Follow safe practices and plans set by your team.
 - Grab your bag and run.
 - Keep calm and go nowhere.
 - Stop drop and roll.
- 12) What items should be readily available whenever the team is working with batteries?
- A box of sodium bicarbonate.
 - Acid resistant rubber or plastic gloves.
 - A non-metallic leak proof container.
 - All of the above.
 - None of the above.
- 13) Should battery terminals be capped when not in use?
- Yes.
 - No.
 - Maybe.
 - Sometimes.
- 14) Why is safety important?
- You tell me.
 - Otherwise, you will die.
 - To protect just yourself.
 - To ensure the quality and longevity of your life and the lives of those around you.

Thank you, Team 1511 Rolling Thunder for sharing this neat idea!

**Complete and
return to Team
3284's pit by 5:00
Friday afternoon
for a chance to win
a Battery Spill Kit!**