

Electrical Hazards

Choose the correct answer

1) Which of the following is not a good way to place an electrical cord:

- a) Away from water
- b) Away from heat
- c) Under a floor mat
- d) All of the above

2) If you touch a source of electricity while you're also touching the ground, the electricity will:

- a) Look for the easiest path to the ground, so it will travel through your clothes
- b) Look for the easiest path to the ground, so it will travel directly through your body
- c) Be absorbed by your body, and never reach the ground
- d) Stay within the wires

3) When you're dealing with an electrical cord you should NEVER:

- a) Stop what you're doing if the cord is frayed or uncovered, it's a bad idea to waste your time in the shop fixing things instead of working on your projects
- b) Break off the third prong of a three prong plug to make it fit in a two prong outlet
- c) Waste your time looking for another outlet if you find too many plugs in one outlet, outlets are made to hold many, many plugs
- d) Both A and C