

Natural Science Exam prep – Fire safety

9. Which one of the following is **not true**: In case of a fire inside a house...
- a) try to get out of the house b) phone the nearest fire department
- c) run upright to the nearest door d) throw sand on the fire
10. If the toaster catches fire, it is best to:
- a) pour water on the toaster b) try to unplug the toaster
- c) throw a thick blanket over the toaster d) run from the house
11. Which of the following fires cannot be extinguished with water?
- a) petrol station fire b) veld fire
- c) curtains that caught fire d) electrical heater that caught fire
12. Circle all the possible fire hazards:
- a) drying towels over a heater b) electrical cords under a carpet
- b) lighting the barbecue with paraffin d) lighting the barbecue with a match

2. List five ways in which the risk of fire can be reduced inside a house: (5)

1. _____
2. _____
3. _____
4. _____
5. _____

3. In each image, identify the fire hazard in each and list what preventative measures can be taken to reduce the risk of fire in each instance: (8)

Hazard	Prevention
	

Hazard	Prevention
	

Hazard	Prevention
	

Hazard	Prevention
	

4. List 4 things you should do if you are caught in a fire: (4)

1. _____

2. _____

3. _____

4. _____

Question 5: *Charlie and his friend want to cook chips on the stove top. They put a pot with oil on the stove-top and while it is heating, they decide to go for a swim. When they return, the oil has combusted on the stove. How will they extinguish the fire? Explain what they should and should not do and why their actions will extinguish the fire.* (3)

3.4 If there is a fire, what would a firefighter attempt to do? (3)
