

Class V Science

Chapter 10 - Accidents and Prevention

A. Answer these questions:

1. Why do accidents usually happen on the road ?

Ans Most accidents on the road take place because of our carelessness and rash driving. Rash driving means driving too fast or not obeying traffic rules.

2. Which road sign are shown within circles generally? Draw any two of them.



3. What would you do if you smell gas in your kitchen?

Ans 1. If you smell gas in the room, open all the doors and windows at once.

2. Do not switch any electric appliance on or off.

3. Do not even think of lighting matches , or gas lighters.

4. You should also warn the other people at home about the leak. It is best to call the gas agency for help

4. What first aid should be given in the case of sprain?

Ans 1. Apply an ice pack to the sprained area till the swelling disappears.

2. Apply any pain relieving ointment.

3. Give complete rest to the affected part.

4. Visit doctor immediately.

B. Fill in the blanks:

1. Never try to ignore compulsory road signs.
2. Cautionary road signs are shown within triangles.
3. Do not using mobile phone while driving.
4. A fire extinguisher cuts off the oxygen supply.
5. Careless use of **fire crackers** also causes fires.

C. True or false

1. Road signs warn us about the condition of the road - True
2. A fire caused by kerosene should be put off with water - False
3. Blisters due to burning should be pricked - True
4. A sprain is a crack or break in a bone - False
5. In the case of a fracture , use a sling to give support to the broken limb. - True

D. Give reasons :

1. We do not use water to put off fires caused by kerosene or petrol. Ans As water is heavier than petrol therefore slips down permitting the petrol to rise to the surface and continue to burn. Besides, the existing temperature is so high that the water poured on the fire evaporates even before it can extinguish the fire. ... Thus the petrol fire cannot be extinguished by water.

2. we should never wear synthetic clothes while cooking

Ans Synthetic clothes are very inflammable. They catch fire easily. Never wear them while cooking. Natural fibres are safer

3. we keep the burnt body part covered with a clean or bandage.

Ans If bleeding does not stop , tie a tight band above the wound to stop bleeding and also germs may not enter in body that's the reason we keep the burnt body part covered with a clean or bandage.

E. Tick the correct answer :

1. Red traffic light signals to

Ans Stop

2. Compulsory road signs are shown in a

Ans Circle

3. Cautionary road sign are shown within a

Ans Triangle