

Home Smoke Alarms Reading Passage

Home Smoke Alarms

Smoke alarms are now a typical component in Australian homes, and the National Building Code requires them in all newly constructed properties. They are designed to detect the presence of smoke and emit a loud alarm in the case of a fire, giving you enough time to flee.

Smoke alarms are divided into two categories. Ionization smoke alarms are the most affordable and widely available smoke alarms. They're also incredibly sensitive to 'flaming fires,' which are fires that burn extremely hot and will detect them before the smoke becomes too thick. Photoelectric alarms, on the other hand, are better at detecting slow-burning fires. They are suitable for homes with only one level because they are less prone to go off accidentally. One of each should be installed for optimum protection.

Most battery-powered smoke alarms do not require expert installation and can be installed by the homeowner. However, you will need the services of a qualified professional to install hard-wired smoke alarms that are powered by the mains electricity supply. Smoke alarms work best when they're mounted on the ceiling, near or in the center of the room or hallway.

Any quantity of photoelectric smoke alarms may be disposed of in the household waste. You may dispose of ionization alarms in your household rubbish if you have fewer than ten. If you have more than ten to get rid of, contact your local government.

When the battery in your battery-powered smoke alarm runs out, it will emit a short beep every 60 seconds to inform you that it needs to be replaced. It should, however, be tested once a month to ensure that the battery and alarm sounder is in functioning order. It's important to keep in mind that the sensitivity of all smoke alarms will decrease with time.

Questions

Questions 1- 6

- Do the following statements agree with the information given in the Reading Passage?
- YES if the statement agrees with the claims of the writer
- NO, if the statement contradicts the claims of the writer
- NOT GIVEN if it is impossible to say what the writer thinks about this

1. Smoke alarms are designed to detect the presence of smoke and emit a loud alarm in the case of a fire.

2. As soon as the alarm rings you should run away as you have a short time to escape.

3. Smoke alarms require specialist installation for the perfect functions.

4. Smoke alarms can be fixed anywhere in the house.

5. Any quantity of photoelectric smoke alarms may be disposed of in the household waste.

6. If you want to dispose of ionization alarms, you need to contact local governments.